Warning

- Daikin Industries, Ltd.'s products are manufactured for export to numerous countries throughout the world. Daikin Industries, Ltd. does not have control over which products are exported to and used in a particular country. Prior to purchase, please therefore confirm with your local authorised importer, distributor and/or retailer whether this product conforms to the applicable standards, and is suitable for use, in the region where the product will be used. This statement does not purport to exclude, restrict or modify the application of any local legislation.
- Ask a qualified installer or contractor to install this product. Do not try to install the product yourself. Improper installation can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Use only those parts and accessories supplied or specified by Daikin. Ask a qualified installer or contractor to install those parts and accessories. Use of unauthorised parts and accessories or improper installation of parts and accessories can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Read the User's Manual carefully before using this product. The User's Manual provides important safety instructions and warnings. Be sure to follow these instructions and warnings.

If you have any enquiries, please contact your local importer, distributor and/or retailer.

Cautions on product corrosion

1. Air conditioners should not be installed in areas where corrosive gases, such as acid gas or alkaline gas, are produced.
2. If the outdoor unit is to be installed close to the sea shore, direct exposure to the sea breeze should be avoided. If you need to install the outdoor unit close to the sea shore, contact your local distributor.

ISO 9001 JMI-0107

ISO 9001 JQA-1452

Quality Endorsed Company

Daikin Australia Pty Limited (ISO 9001) QEC 23256 31 May 2006

About ISO 9001

ISO 9001 is a plant certification system defined by the International Organization for Standardization (ISO) relating to quality assurance. ISO 9001 certification covers quality assurance aspects related to the " design, development, manufacture, installation, and supplementary service" of products manufactured at

ISO 14001 JQA EC99J2044

Certified Environmental Management

Daikin Australia Pty Limited (ISO 14001) CEM20437 13 November 2006

About ISO 14001

ISO 14001 is the standard defined by the International Organization for Standardization (ISO) relating to environmental management systems. Our group has been acknowledged by an internationally accredited compliance organisation as having an appropriate programme of environmental protection procedures and activities to meet the

Dealer

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DAIKIN

PCRAU0644A

The Comfort and Luxury You Deserve

SUPER MULTi NX

Multi-Split Type Air Conditioners E series
With DC Inverter and Swing Compressor
Cooling Only & Heat Pump [50 Hz]

R-410A

Air condition your entire home with a single outdoor unit.

If you would like your conditioners to match your personal déor…
If you wish to make more effective use of the space on your balcony…
If you want your family to be comfortable

Super Multi NX is the knowledgeable choice.

The Daikin Super Multi NX lets you build a highly efficient multi room air conditioning system by connecting up to four indoor units to a single outdoor unit. The series includes a wide variety of indoor units, so it is easy to select a model that blends in unobtrusively and allows you to create a déor that matches your personality. A single compact outdoor unit allows you to make more efficient use of available space in the installation location, such as a balcony. The individual indoor units in different rooms—the living room, study, and bedrooms, for example—can be controlled independently to match your family' s lifestyle. Super Multi NX makes your home

Contents

Concepts	3
Main features	5
Product lineup	9
Functions	19
Specifications	23
Options	26
Capacity tables	27

Key concepts for Super Multi NX

Enjoy the comfort and luxury of your dreams.

Intelligent technologies

The DC motor, swing compressor and other advanced technologies make for energy-efficient operation that achieves high COPs.

Ideal environment

The quiet operation mode helps create a more pleasant living environment. DC inverter power control provides comfortable

Interior & exterior flexibility

The wide range of indoor unit options provides ample choice. A single compact outdoor unit reduces installation space requirements, while long maximum piping lengths provide flexibility for connections.

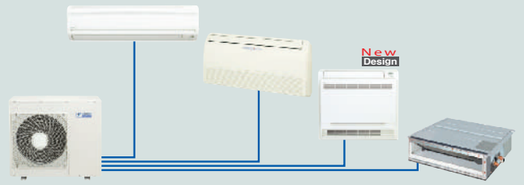
Individual control

The individual indoor units in different rooms can be controlled independently. The priority-room setting function lets you specify a room to receive preference in air conditioning

SUPER MULTI NX

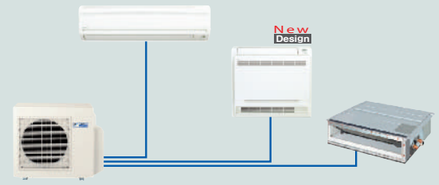
In 1969, Daikin developed the first multi room air conditioning system in Japan that needed just one outdoor unit. Over the ensuing 35 years, Daikin has built an enviable reputation with the constant progress of its technology. Super Multi NX requires only a single outdoor unit to maintain pleasant comfort in up to four rooms. Where outdoor unit installation space is limited, it is the ideal choice. Air conditioner settings for each room can be controlled individually to suit the preference of each person. While optimising personal comfort, Super Multi NX uses DC inverter technology to reduce energy waste.

4MK(X)S series

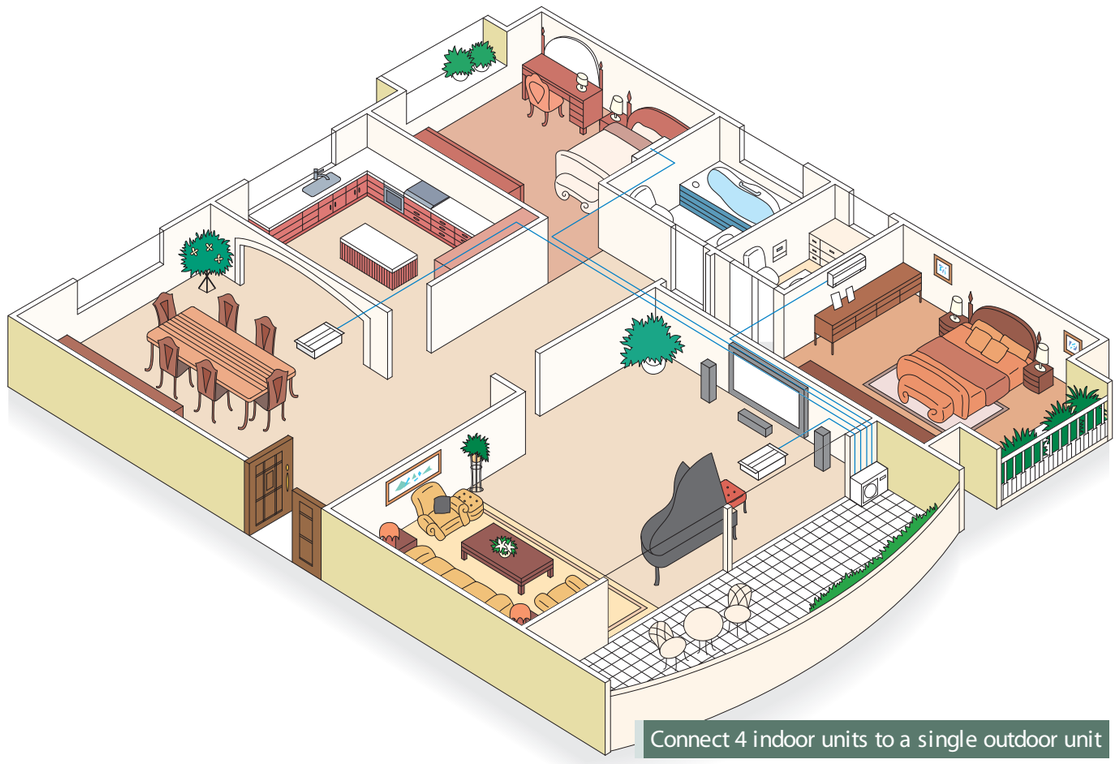


Up to 4 indoor units can be connected.

3MK(X)S series



Up to 3 indoor units can be connected.



Connect 4 indoor units to a single outdoor unit

Intelligent technologies

High energy efficiency through advanced technologies delivers high COP.

High energy efficiency for high COP

COP during cooling operation (4MXS80EVMA) 3.79

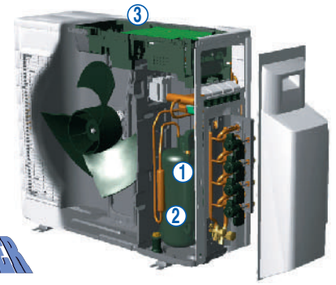
COP during heating operation (4MXS80EVMA) 4.59

* During rated capacity operation of 4 indoor units (2.0 + 2.5 + 5.0 + 5.0 kW class).

What is COP?

An air conditioner's COP (coefficient of performance) indicates how efficiently it uses energy. A high COP means high energy efficiency.

$$COP = \frac{\text{Capacity (kW)}}{\text{Power consumption (kW)}}$$

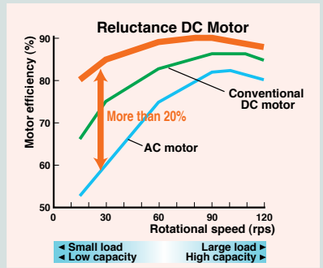


Daikin energy-saving technologies

① Reluctance DC motor

The reluctance DC motor is much more efficient than conventional AC and DC motors. Its advanced design has improved low-capacity operation by more than 20%.

Institute of Electrical Engineers of Japan Awards The 54 Academic Promotion and Technical Development DAIKIN Reluctance DC Motor



Neodymium magnet

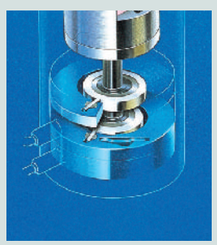
The reluctance DC motor employs neodymium magnets. These magnets are approximately 10 times stronger than ferrite magnets.

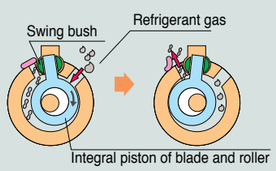
Neodymium magnet Ferrite magnet

② Swing compressor

The swing compressor decreases friction and vibration and also prevents the leakage of refrigerant gas during compression. This gives much quieter and more efficient operation.

The Japan Society for the Promotion of the Machine Industry The 32nd Chairman's Award Daikin Swing Compressor

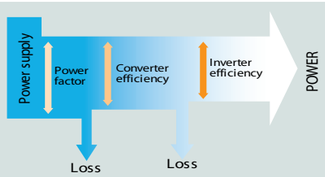




Energy efficiency is increased by reducing operational friction and refrigerant gas leakage.

③ PAM control

Pulse Amplitude Modulation (PAM) control reduces energy loss by controlling the amount of switching on/off of the converter.



Ideal environment

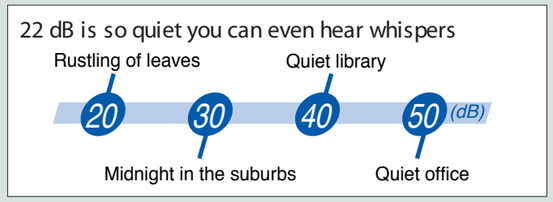
Convenient features to realise your ideal environment

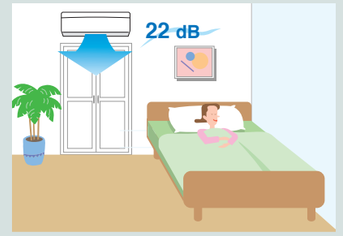
Quiet operation

Indoor unit

A quiet indoor unit is important for your personal comfort. SUPER MULTI NX offers the quiet sound level of 22 dB during Indoor Unit Quiet Operation of the FTXS20/25 during cooling operation.

Note: Capacity may decrease when quiet functions are selected.





Outdoor unit

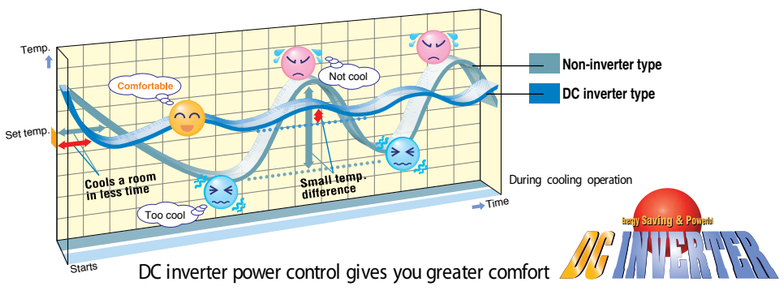
A quiet outdoor unit is essential for your comfort and peace in your neighbourhood. SUPER MULTI NX achieves a quiet sound level of 43 dB during Outdoor Unit Quiet Operation or Night Quiet Mode of the 3MXS52 during cooling operation. The minimum outdoor unit sound level is 39 dB.*

* Achievable when:
1. A single 2.0 or 2.5 kW class indoor unit is operating.
2. Indoor Unit Quiet Operation is selected for all indoor units in operation.
3. Outdoor Unit Quiet Operation is selected.

Note: Capacity may decrease when quiet functions are selected.

Comfortable temperature control

DC inverter power control uses its full capacity at startup to cool/warm quickly. As soon as the set temperature is reached, it carefully adjusts current frequency to prevent temperature fluctuation and energy loss.

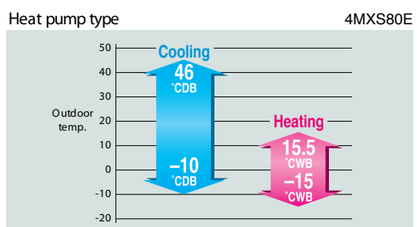


DC inverter power control gives you greater comfort

Wide operation range

Even during a cold season, a crowded party or a sudden change in the indoor temperature can leave a room overheated. With SUPER MULTI NX, cooling operation is possible even during lower outdoor temperatures.

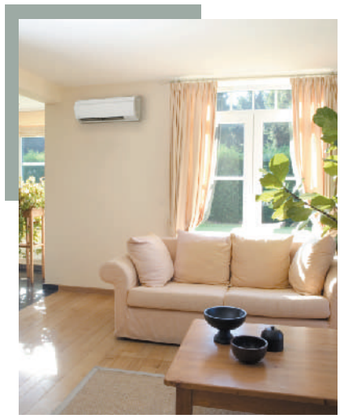
Note: This information is available for heat pump type.



Interior & exterior flexibility

Wide array of choices to match your interior

Stylish indoor units for elegant interiors



The stylish flat panel design of the wall-mounted type provides an excellent match for interiors.

The compact and simple design blends in with any type of room.

Only 240 mm is required above the ceiling for installation.

Compact outdoor units for a less obtrusive exterior look

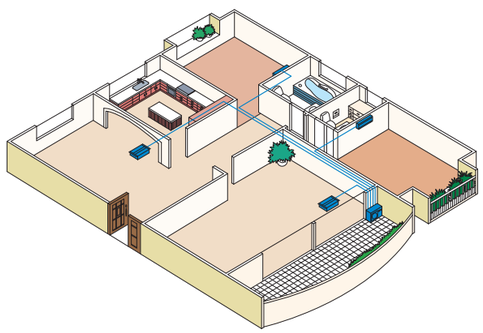
The system requires only a single outdoor unit. The compact design provides installation flexibility and takes up less space, for a less obtrusive exterior look.

Needs just one outdoor unit
—keep your home exterior beautiful!

Long piping lengths for installation flexibility

The ample maximum piping length of 70 m permits more freedom in the placement of air conditioner units and facilitates the optimisation of interior space.

Model name		3MKS58	3MKS75	4MKS90
		3MXS52	3MXS68	4MXS80
Max. piping length	Total	50 m	60 m	70 m
	For each room	25 m		



Individual control

Individual control for each room to match your family's lifestyle

Preferential air conditioning

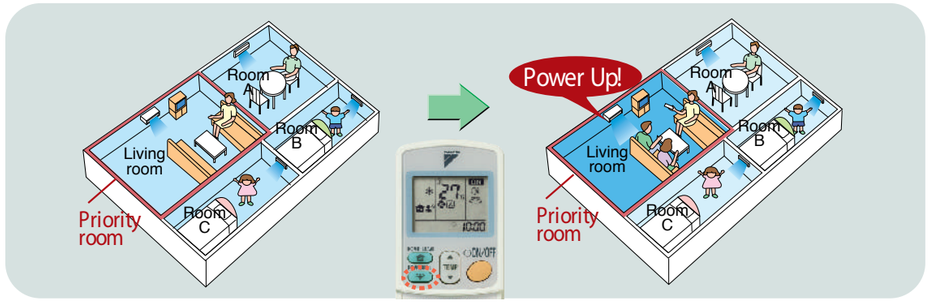
Initial setting required during installation

Priority-Room Setting delivers priority capacity to a prioritised room when using multi-split air conditioners.
After a priority room is selected, it receives preferential air-conditioning plus priority control over the 3 functions below.

① Priority setting with Inverter Powerful Operation

When Inverter Powerful Operation is selected in the priority room, the indoor unit capacity in the priority room is increased by shifting capacity from units in other rooms. After 20 minutes, all units automatically return to their original settings.

Note: Capacity in other rooms may decrease slightly.



② Priority setting with operation mode

The operation mode (cooling/heating) of the indoor unit in the priority room is given preference. When the operation modes of the units in other rooms are different from the unit in the priority room, the units in the other rooms wait on standby.

Note: Operation mode can not be changed from other rooms.

③ Priority setting with Outdoor Unit Quiet Operation

Priority-Room Setting also allows Outdoor Unit Quiet Operation to be selected by one command* from the priority room.

* If Priority-Room Setting has not been set, the Outdoor Unit Quiet Operation button must be pushed on the wireless remote controller of all indoor units operating at that time.

Convenient remote controllers

A variety of convenient controller systems permit individual control of settings such as temperature, airflow volume, and operation duration.

Wireless remote controller

Wired remote controller (option)

5-room centralised controller (option)

Central remote controller (option)

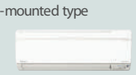
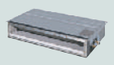
Unified on/off controller (option)

A wide range of models to choose from that deliver excellent comfort and convenience

Outdoor units

Model		Model name	Capacity class	Max. piping length	Max. height difference
Connectable to up to 3 indoor units	Cooling only	3MKS58EVMA	5.8 kW	50 m	15 m
		3MKS75EVMA	7.5 kW	60 m	15 m
	Heat pump	3MXS52EVMA	5.2 kW	50 m	15 m
		3MXS68EVMA	6.8 kW	60 m	15 m
Connectable to up to 4 indoor units	Cooling only	4MKS90EVMA	9.0 kW	70 m	15 m
	Heat pump	4MXS80EVMA	8.0 kW	70 m	15 m

Indoor units

Model \ Capacity class		2.0 kW	2.5 kW	3.5 kW	5.0 kW	6.0 kW	7.1 kW
Wall-mounted type 	Cooling only	FTKS20DVMA	FTKS25EVMA	FTKS35EVMA			
	Heat pump	FTXS20DVMA	FTXS25EVMA	FTXS35EVMA			
	Cooling only				FTKS50FVMA	FTKS60FVMA	FTKS71FVMA
	Heat pump				FTXS50FVMA	FTXS60FVMA	FTXS71FVMA
Duct-connected type 700 mm width	Cooling only		CDKS25EAVMA	CDKS35EAVMA			
	Heat pump		CDXS25EAVMA	CDXS35EAVMA			
 900/1,100 mm width	Cooling only		CDKS25CVMA	CDKS35CVMA	CDKS50CVMA	CDKS60CVMA	
	Heat pump		FDXS25CVMA	FDXS35CVMA	FDXS50CVMA	FDXS60CVMA	
Floor-standing type New Design	Heat pump		FVXS25FV1A	FVXS35FV1A	FVXS50FV1A		
Floor/ceiling-suspended dual type	Heat pump		FLXS25BVMA	FLXS35BVMA	FLXS50BVMA	FLXS60BVMA	
600 x 600 multi flow ceiling-mounted cassette type Suitable for the light commercial market Option	Cooling only		FFQ25B8V1B	FFQ35B8V1B	FFQ50B8V1B	FFQ60B8V1B	
	Heat pump		FFQ25B8V1B	FFQ35B8V1B	FFQ50B8V1B	FFQ60B8V1B	

Possible combinations for indoor and outdoor units

Model \ Capacity class	2.0 kW	2.5 kW	3.5 kW	5.0 kW	6.0 kW	7.1 kW
Cooling only type						
3MKS58E	●	●	●	●		
3MKS75E	●	●	●	●	●	●
4MKS90E	●	●	●	●	●	●
Heat pump type						
3MXS52E	●	●	●	●		
3MXS68E	●	●	●	●	●	
4MXS80E	●	●	●	●	●	●

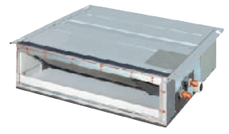
An array of indoor unit models with innovative and attractive designs make it easy to find the ideal match for each room in your home.

Wall-mounted type

An attractive match for large rooms with refined interiors is provided by the stylish flat panel design.

Floor-standing type

Unobtrusive and convenient with a floor-standing compact design.



Duct-connected type

Fits in shallow ceiling recesses only 240 mm deep thanks to the new slim and compact design.

Floor/ceiling-suspended dual type

Chose either ceiling-suspended or floor-level installation for this attractive model with a beautiful, rounded design.

600 x 600 multi flow ceiling-mounted cassette type

The compact and flexible design is suited to commercial spaces such as offices.

Wall-Mounted Type Indoor Units

Option

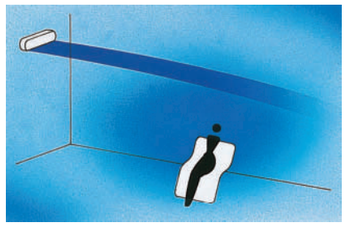
	2.0 kW class	2.5 kW class	3.5 kW class
Cooling only	FTKS20DVMA	FTKS25EVMA	FTKS35EVMA
Heat pump	FTXS20DVMA	FTXS25EVMA	FTXS35EVMA

Option

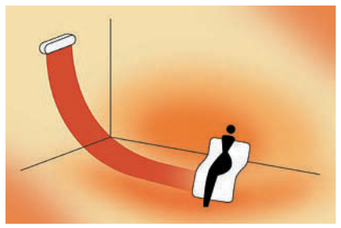
	5.0 kW class	6.0 kW class	7.1 kW class
Cooling only	FTKS50FVMA	FTKS60FVMA	FTKS71FVMA
Heat pump	FTXS50FVMA	FTXS60FVMA	FTXS71FVMA

Evenly distributed air

Vertical and horizontal airflow is controlled by Power-Airflow Dual Flaps and Wide-Angle Louvers working in tandem, realising even distribution of air.



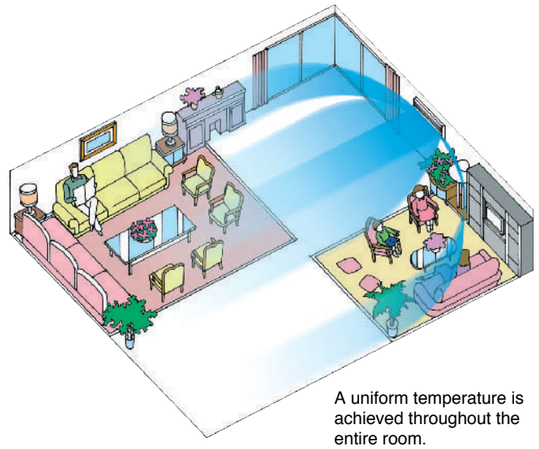
During cooling the Power-Airflow Dual Flaps flatten



During heating the near-vertical flaps direct air

3-D airflow

3-D Airflow combines Vertical and Horizontal Auto-Swing to circulate air to every part of a room for uniform cooling/heating of even large spaces.



A uniform temperature is achieved throughout the entire room.

Quiet operation

Wall-mounted type indoor units achieve quiet sound levels of 22 dB during Indoor Unit Quiet Operation.

(H/L/SL)

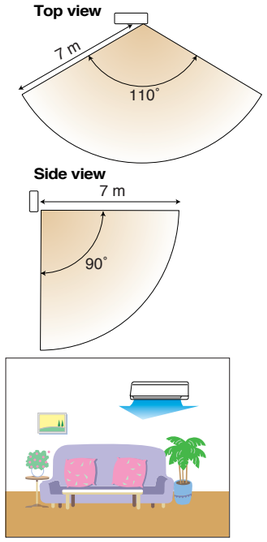
FTXS20D	FTXS25E	FTXS35E
37/25/22 dB		38/26/23 dB

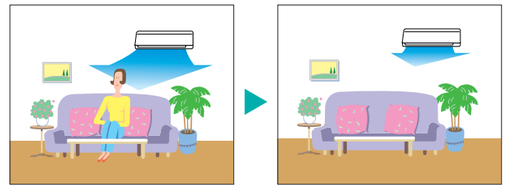
During cooling operation

Intelligent eye

Intelligent Eye with its infrared sensor automatically controls air conditioner operation according to human movement in a room. When there is no movement, it adjusts the temperature by ± 2˚C for energy savings of up to 20% for cooling operation and 30% for heating operation. Intelligent Eye is available for all wall-mounted models.

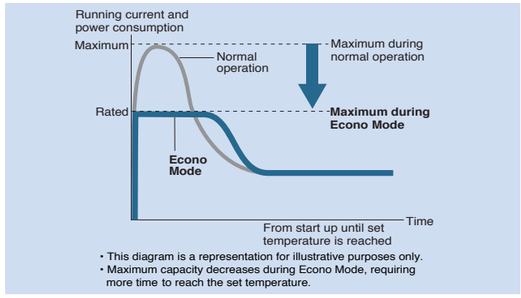
Intelligent Eye sensor





Econo mode

Econo Mode is a function that reduces the maximum running current and the maximum power consumption of the outdoor unit to the rated values. This mode is useful for preventing circuit breakers from being overloaded by the use of multiple air conditioners and other electrical devices. The function is easily activated from the remote controller by pushing the ECONO button. Econo Mode is available for the FTK(X)D25/35D.

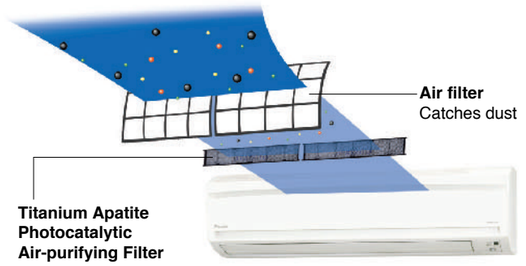


- This diagram is a representation for illustrative purposes only.
- Maximum capacity decreases during Econo Mode, requiring more time to reach the set temperature.

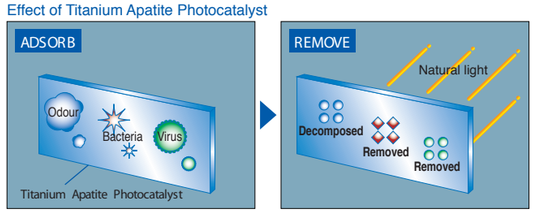
Clean air

Uses a Titanium Apatite Photocatalytic Air-Purifying Filter. Titanium apatite is a photocatalytic material with high adsorption power. It effectively adsorbs and removes bacteria and viruses along with mould and odours.

Bacteria Removal Test
Testing method: dropping method
Result certificate: No. 012553-1 and 012553-2
Testing organisation: Japan Spinners Inspecting Foundation



Effect of Titanium Apatite Photocatalyst



Mould-proof operation

When cooling or dry operation is stopped, fan-only operation runs automatically for one hour. This airflow dries the inside of the indoor unit to reduce the generation of mould and the odours caused by mould.

Easy cleaning

Flat panel can be cleaned with just a single pass of a cloth across its smooth surface.

Product lineup

Floor-Standing Type Indoor Units

New Design

	2.5 kW class	3.5 kW class	5.0 kW class
Heat pump	FVXS25FV1A	FVXS35FV1A	FVXS50FV1A

WIDE ANGLE · ECONO · INVERTER · AUTO · 24 ON/OFF · Weekly ON/OFF · SELF

Stylish and compact flat panel

The clever construction of the elegant flat panel unit allows the flexibility of fully exposed installation against a wall or semi-recessed installation in spaces such as in a mantelpiece.

Exposed portion of unit only 115 mm thick, allowing for installation almost anywhere.

Easier cleaning

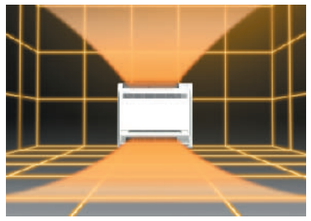
The flat panel design makes cleaning the front face of the unit a breeze. Surface dust can be simply wiped away with a soft cloth. Furthermore, the unit can be installed off the floor to allow for cleaning of the floor space under the unit.

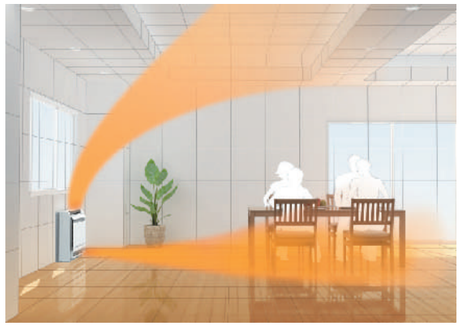
Wiping clean the flat panel is a breeze.

Easily clean beneath the unit.

Dual air discharge for enhanced comfort

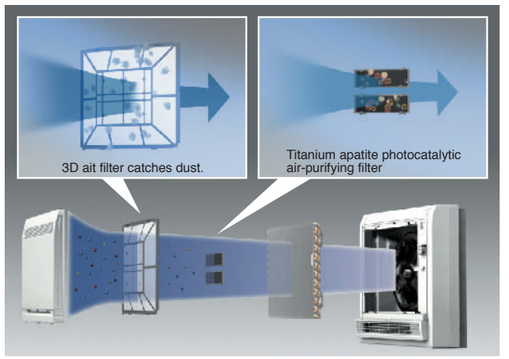
Daikin's inverter floor standing split systems are especially effective in heating. The unit features dual air outlets that diffuse warm, cosy air at low floor level—where you need it most in winter. This, combined with the vertical auto swing louvres on the top air outlet, ensures uniform distribution of heated air in the room.
Once winter is over, the lower air outlet can be shut off, leaving the top air diffuser to stream cool refreshing air upwards, allowing you to enjoy a cool, comfortable summer.





Double airflow keeps feet warm during heating operation.

Clean air



Internal structure

Uses a Titanium Apatite Photocatalytic Air-Purifying Filter. Titanium apatite is a photocatalytic material with high adsorption power. It effectively adsorbs and removes bacteria and viruses along with mould and odours.

Bacteria Removal Test
Testing method: dropping method
Result certificate: No. 012553-1 and 012553-2
Testing organisation: Japan Spinners Inspecting Foundation

Versatile remote control

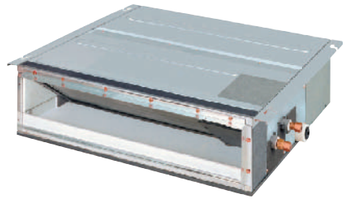
Weekly ON/OFF

The remote controller with a backlit liquid crystal display and luminescent control buttons also features a built-in Weekly Timer that can be programmed to suit your personal lifestyle, with up to four actions per day for each day of the week.
This controller not only allows you to programme on and off times, but also the desired temperature during those times. Furthermore, the 'copy' function enables any daily programme to be replicated on any other day or days as required. Correct programming of the unit may also result in considerable energy savings.

Stylish new design

User friendliness and operation in dark rooms, such as bedrooms at night, has been improved.

Duct-Connected Type Indoor Units

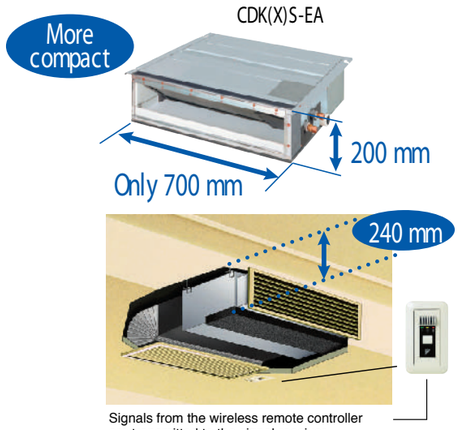


Option

	2.5 kW class	3.5 kW class	5.0 kW class	6.0 kW class
	〈700 mm width type〉			
Cooling only	CDKS25EAVMA	CDKS35EAVMA		
Heat pump	CDXS25EAVMA	CDXS35EAVMA		
	〈900/1,100 mm width type〉			
Cooling only	CDKS25CVMA	CDKS35CVMA	CDKS50CVMA	CDKS60CVMA
Heat pump	FDXS25CVMA	FDXS35CVMA	FDXS50CVMA	FDXS60CVMA

Slim and compact design

Models in the CDK(X)S-EA series are only 700 mm in width and 21 kg in weight, so are easily installed in limited spaces. Just 200 mm in height, all models can be installed in rooms with as little as 240 mm depth between the drop ceiling and ceiling slab, making them ideal for even shallow ceilings.

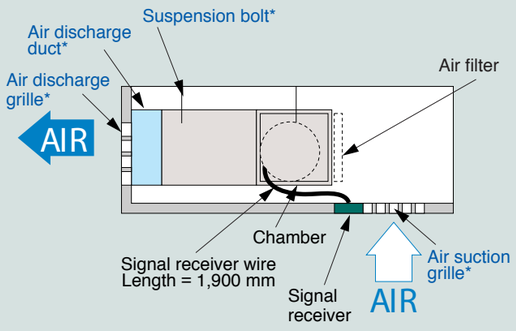


Signals from the wireless remote controller are transmitted to the signal receiver.

	CDK(X)S25EA	CDK(X)S35EA	C(F)DK(X)S25C	C(F)DK(X)S35C
Dimensions (H x W x D)	200 x 700 x 620 mm		200 x 900 x 620 mm	
Weight	21 kg		25 kg	
Airflow rate (H)	8.7 m³/min		9.5 m³/min	10 m³/min
External static pressure	30 Pa		40 Pa	

Quiet operation

Quiet operation sound level of only 29 dB is achieved for 2.5 and 3.5 kW class models.



Option

Suction grille (KDGF19A45)

* Locally obtained parts

Notes:
1. To prevent an increase in operation noise, avoid installing the air suction grille directly below the suction chamber.
2. Grilles, piping connections, ducts, and installation parts should be obtained locally.
   Duct-connected types do not have drain-up pumps.
3. The signal receiver unit must be located near the air suction inlet, because the unit includes a sensor that detects room temperature.

Floor/Ceiling-Suspended Dual Type Indoor Units

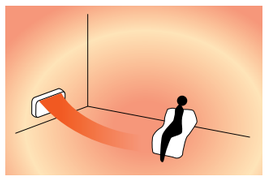
	2.5 kW class	3.5 kW class	5.0 kW class	6.0 kW class
Heat pump	FLXS25BVMA	FLXS35BVMA	FLXS50BVMA	FLXS60BVMA

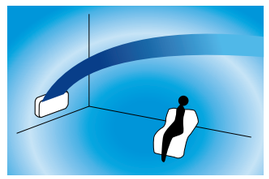
Two-way installation

The rounded design of these slim and lightweight units makes them the perfect choice for rooms without false ceilings. Ceiling-suspended installation frees up floor and wall space, and floor-level installation is possible without loss of warm air.

Comfortable airflow

Vertical Auto-Swing and Wide-Angle Louvers realise a comfortable airflow spreading throughout a large room, air-conditioning the whole room evenly.





Quiet operation

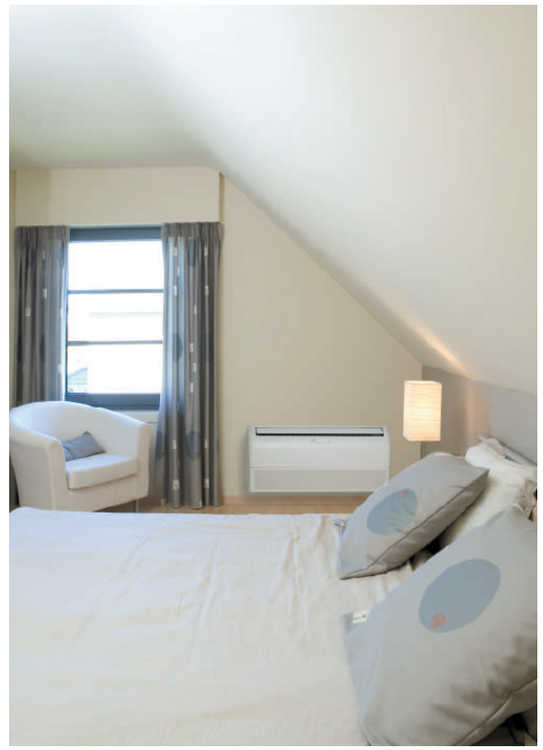
The FLXS25B achieves the quiet sound level of 28 dB. Indoor Unit Quiet Operation decreases the operation sound by 2 or 3 dB from the low setting fan speed.

(H/L/SL)

FLXS25B	FLXS35B	FLXS50B	FLXS60B
37/31/28 dB	38/32/29 dB	47/39/36 dB	48/41/39 dB

During cooling operation

Ceiling-Suspended Installation



Floor-Level Installation

Product lineup

600 x 600 Multi Flow Ceiling-Mounted Cassette Type Indoor Units

Suitable for the light commercial mark

Wired LCD remote controller

Option

Wireless LCD remote controller

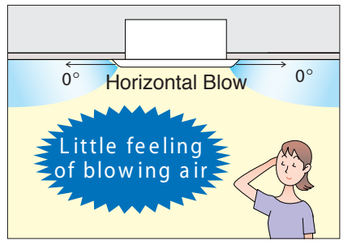
Option

Signal receiver unit

Wireless remote controller and signal receiver unit are sold as a set.

	2.5 kW class	3.5 kW class	5.0 kW class	6.0 kW class
Cooling only	FFQ25B8V1B	FFQ35B8V1B	FFQ50B8V1B	FFQ60B8V1B
Heat pump	FFQ25B8V1B	FFQ35B8V1B	FFQ50B8V1B	FFQ60B8V1B

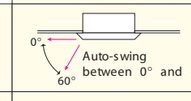
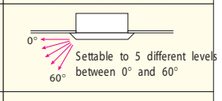
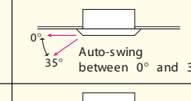
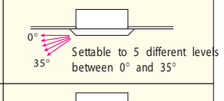
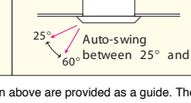
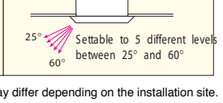
Low draft performance is superior by design



Comfortable across all areas

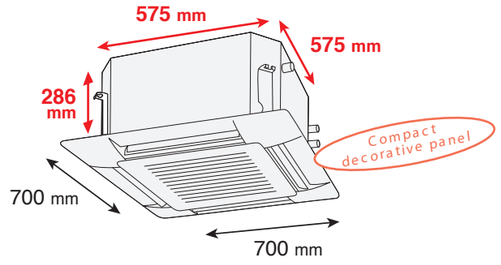
Conditioned air is distributed evenly by Auto-swing operation.

Adjustable air blow angle to suit all room conditions.

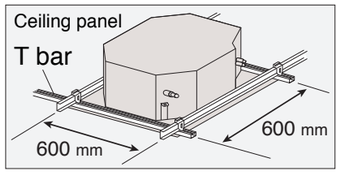
	AUTO-SWING	5 directions
Standard setting	 Auto-swing between 0° and 60°	 Settable to 5 different levels between 0° and 60°
Draft prevention setting (Set on site)	 Auto-swing between 0° and 35°	 Settable to 5 different levels between 0° and 35°
Setting to prevent soiling of ceiling (Set on site)	 Auto-swing between 25° and 60°	 Settable to 5 different levels between 25° and 60°

Note: Angles shown above are provided as a guide. They may differ depending on the installation site.

Designed to fit 600 mm wide ceiling grids perfectly



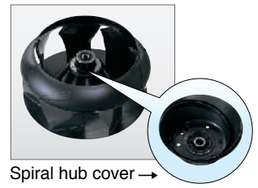
- T-bar grid does not need to be cut



- Even for modules other than 600 x 600, no inspection opening is required. Maintenance can be performed after simply removing the grille, because the switchbox is built into the unit.

• Quiet sound levels of only 24.5 dB

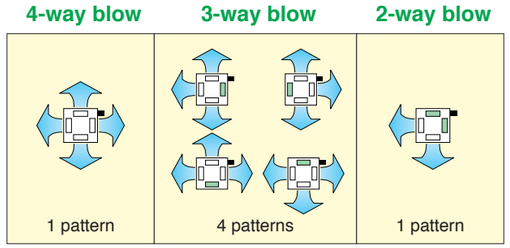
At low fan speeds, the 2.5 kW model produces sound of only 24.5 dB, and even the 6.0 kW model as low as 32 dB. This is due to a new spiral hub cover that reduces internal airflow resistance.



(H/L)

FFQ25B	FFQ35B	FFQ50B	FFQ60B
29.5/24.5 dB	32/25 dB	36/27 dB	41/32 dB

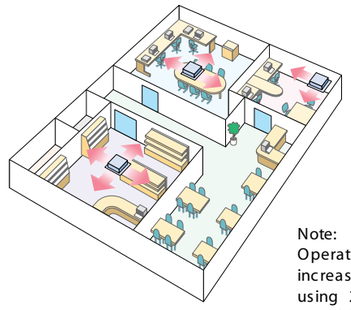
• Multi-Flow System



"■" denotes piping direction. "▭" denotes sealing member for air discharge outlet (option).

Note: For 3-way or 2-way blow installation, the sealing member for air discharge outlet (option) must be used to close off the unused outlet(s).

• Air discharge patterns can be selected according to installation.



Note:
Operation noise increases when using 2-way or 3-way blow.

• Two selectable temperature sensors

Both indoor unit and wired remote controller (option) contain temperature sensors. Temperature sensing can be set at the unit or, to further improve comfort level, closer to the target area at the wired remote control.

*Temperature sensor on indoor unit must be used when the air conditioner is controlled from another room.
(Wireless remote controller does not have a temperature sensor.)

• Programme "Dry"

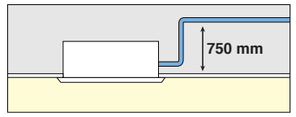
Programme Dry gives priority to reducing the level of
humidity rather than room temperature.
Dehumidification is computer controlled to prevent

• Switchable fan speed: High/Low

• Hot start (after defrost)

Uncomfortable cold air draft is not discharged when heating operation starts or when switching to heat after defrosting.

• Provided with condensate drain pump



• To facilitate recycling, the composition of each plastic component is marked on the part.

• Mould-resistant treatment for filter

The filter has sanitary, mould-resistant

• Auto-restart

If there is a power failure while the unit is operating, the system will restart in the same mode when power is restored.

• Long-life filter

Maintenance is not required for one year.

• Ceiling soiling prevention function

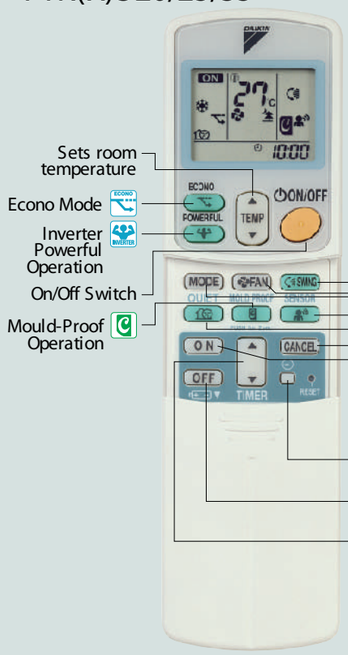
Daikin's innovative air discharge mechanism keeps air flow away from the ceiling. Ceiling cleaning is required less frequently.

• Filter sign

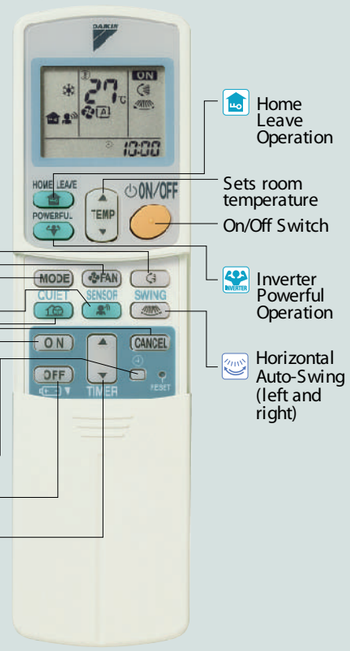
When the filter requires cleaning, the filter icon is displayed on the remote controller.

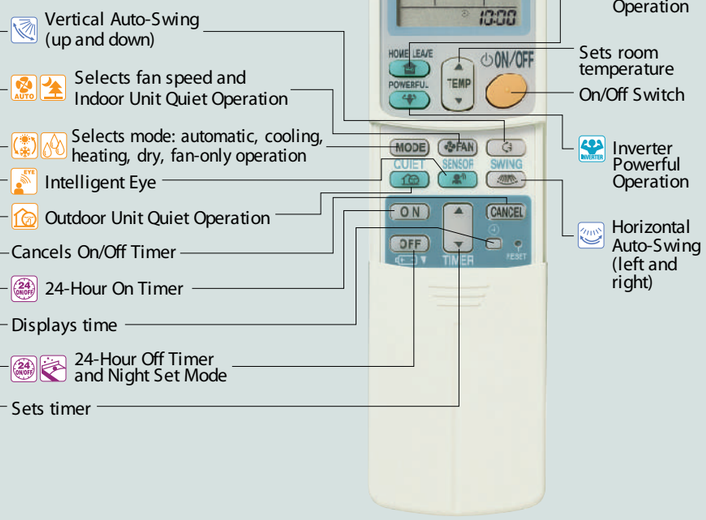
Easy-to-use wireless remote controller

FTK(X)S20/25/35

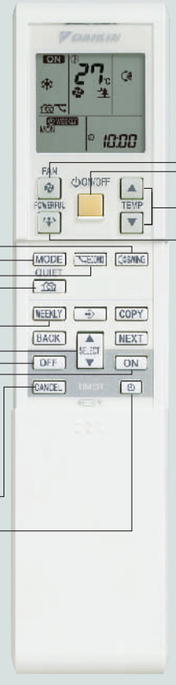


FTK(X)S50/60/71F




Vertical Auto-Swing (up and down)
Selects fan speed and Indoor Unit Quiet Operation
Selects mode: automatic, cooling, heating, dry, fan-only operation
Intelligent Eye
Outdoor Unit Quiet Operation
Cancels On/Off Timer
24-Hour On Timer
Displays time
24-Hour Off Timer and Night Set Mode
Sets timer

FVXS25/35/50F



Functions \ Models	Indoor units: Wall-mounted type FTK(X)S20-35	Indoor units: Wall-mounted type FTK(X)S50-71F	Indoor units: Duct-connected type CDK(X)S/FDXS	Indoor units: Floor-standing type FVXS	Indoor units: Floor/ceiling-suspended dual type FLXS	Outdoor units
Comfortable Airflow						
Power-Airflow Dual Flaps	●	●				
Wide-Angle Louvres	●	●		●	●	
Vertical Auto-Swing (up and down)	●	●		●	●	
Horizontal Auto-Swing (left and right)		●				
3-D Airflow		●				
Comfort Control						
Indoor Unit Quiet Operation	●	●		●	●	
Outdoor Unit Quiet Operation						●
Night Quiet Mode						●
Intelligent Eye	●	●				
Automatic Operation (Heat pump type only)	●	●		●	●	
Programme Dry Function	●	●		●	●	
Auto Fan Speed	●	●		●	●	
Lifestyle Convenience						
Inverter Powerful Operation	●	●		●	●	
Econo Mode	●			New	●	
Home Leave Operation		●			●	
Indoor Unit On/Off Switch	●	●		●	●	
Priority-Room Setting						●
Cleanliness						
Titanium Apatite Photocatalytic Air-Purifying Filter	●	●		New		
Photocatalytic Deodourising Filter					●	
Air-Purifying Filter					●	
Mould-Proof Air Filter	●	●		●	●	
Mould-Proof Operation	●					
Wipe-Clean Flat Panel	●	●		New		
Timers						
24-Hour On/Off Timer	●	●		●	●	
Weekly Timer				New		
Night Set Mode	●	●		●	●	
Worry Free						
Auto-Restart after Power Failure	●	●		●	●	
Self-Diagnosis with Digital Display	●	●		●	●	
Anticorrosion Treatment of Outdoor Heat Exchanger Fins						●

Please refer to pages 17 and 18 for the features of the 600 x 600 multi flow ceiling-mounted cassette type.

Comfortable Airflow

Power-Airflow Dual Flaps
Power-Airflow Dual Flaps can flatten out during cooling operation to deliver cool air to the corners of a room. The flaps can direct warm air straight down to the floor during heating operation.

Wide-Angle Louvres
Smoothly curved Wide-Angle Louvres provide wide airflow coverage for effective cooling/heating no matter where the indoor unit is placed in a room.

Vertical Auto-Swing (up and down)
Vertical Auto-Swing automatically moves the flaps up and down to provide an even distribution of air throughout a room.

Horizontal Auto-Swing (left and right)
Horizontal Auto-Swing automatically moves the louvres to the left and right to cover a room with cool/warm air.

3-D Airflow
This function combines Vertical and Horizontal Auto-Swing to circulate a cloud of cool/warm air right to the corners of even large spaces.

Comfort Control

Indoor Unit Quiet Operation
Indoor unit operating sound levels are decreased by 2 or 3 dB from the low setting fan speed using the wireless remote controller.
▶ See page 6

Outdoor Unit Quiet Operation
Outdoor unit operating sound levels are decreased by 3 dB from the rated operation sound using the wireless remote controller.
▶ See page 6

Night Quiet Mode
Outdoor unit operating sound levels are automatically decreased by 3 dB from the rated operation sound when the outdoor temperature has dropped by 6˚C from the maximum temperature recorded during the daytime. Initial setting is required during installation.

Intelligent Eye
Intelligent Eye with its infrared sensor automatically controls air conditioner operation according to human movement in a room. When there is no movement, it adjusts the temperature by ± 2˚C for energy savings of up to 20% for cooling operation and 30% for heating operation.

Automatic Operation
This function automatically selects cooling or heating operation mode based on the room temperature at startup.

Programme Dry Function
This function automatically reduces the level of humidity while maintaining the preset room temperature.

Auto Fan Speed
The microprocessor automatically controls fan speed to adjust the room temperature to the set temperature.

Lifestyle Convenience

Inverter Powerful Operation
This function is convenient for boosting cooling/heating performance for a 20-minute period both when you first turn on your air conditioner and want to quickly change the room temperature.

Econo Mode
Econo Mode reduces the maximum running current and maximum power consumption of the outdoor unit to the rated values. This is useful when using multiple air conditioners and other electrical devices at the same time.

Home Leave Operation
Home Leave Operation continues operation to prevent a room from becoming too hot or cold while you are sleeping or out of your home. Select any temperature from 18 to 32˚C for cooling operation and 10 to 30˚C for heating operation.

Indoor Unit On/Off Switch
There is a second On/Off switch on the body of the indoor unit to prevent any problems if the wireless remote controller is misplaced.

Priority-Room Setting
When this function is set, it is convenient for selecting Inverter Powerful Operation, Outdoor Unit Quiet Operation and operation mode. Initial setting is required during installation.
▶ See page 8

Cleanliness

Titanium Apatite Photocatalytic Air-Purifying Filter
This filter combines the Air-Purifying Filter and Titanium Apatite Photocatalytic Deodourising Filter in a single highly effective unit. The filter traps microscopic particles, decomposes odours and even removes bacteria and viruses. It lasts for 3 years without replacement if washed about once every 6 months.

Photocatalytic Deodourising Filter
This filter decomposes odours and even removes bacteria and viruses. This power is maintained simply by exposing the filter to sunlight once every 6 months.

Air-Purifying Filter
The filter removes bacteria and viruses, and impurities such as dust, pollen and cigarette smoke from the air.

Mould-Proof Air Filter
The air filter net is impregnated with a safe, odourless mould preventative to make the filter virtually immune to mould.

Mould-Proof Operation
Mould-Proof Operation automatically runs fan-only operation for 1 hour when cooling or dry operation is stopped. This airflow prevents the generation of mould and mould odours inside the indoor unit.

Wipe-Clean Flat Panel
The flat panel models can be cleaned with only the single pass of a cloth across their smooth surface. The flat panel can also be easily removed for more thorough cleaning.
▶ See pages 12 and 13

Timers

24-Hour On/Off Timer
This timer can be preset to start and stop at any time within a 24-hour period. The air conditioner is started/stopped simply by pressing the On/Off timer button on the wireless remote controller.

Weekly Timer
This timer can be preprogrammed with settings for day of the week, time of day, temperature, and operation on/off. A maximum of four air conditioner start or stop points can be entered per day for each of seven days in a one-week period simply by pressing the WEEKLY button.
▶ See page 14

Night Set Mode
Pressing the Off timer button automatically selects the Night Set Mode. This function prevents any sudden change in room temperature by gently raising/lowering the temperature before the air conditioner stops, so you can sleep more comfortably.

Worry Free

Auto-Restart After Power Failure
The air conditioner memorises the settings for mode, airflow, temperature, etc., and automatically returns to them when power is restored after a power failure.

Self-Diagnosis with Digital Display
Malfunction codes for each indoor unit are shown on the digital display panel of the wireless remote controller for fast and easy maintenance.

Anticorrosion Treatment of Outdoor Heat Exchanger Fins
The outdoor unit's heat exchanger fins are processed using a special anticorrosion treatment. The surface is covered with a thin acrylic resin layer to enhance the fins' resistance to acid rain and salt corrosion.

Others

Comfort Control

Quick Warming Function
During low outdoor temperatures, this function preheats the compressor to shorten the time required to discharge warm air.

Automatic Defrosting
Before starting heating operation, a sensor checks for frost in the outdoor unit and performs automatic defrosting if necessary so that only warm air is discharged.

Hot-Start Function
After defrosting or when starting heating operation, air is preheated before discharge to prevent uncomfortable cold drafts.

Worry Free

Cooling/Heating Mode Lock
The owner can lock the operation mode to prevent it from being changed in individual rooms. This is convenient in small hotels.

Wiring Error Check
Microcomputer checking and diagnosis of wiring errors during installation prevents any problems.

Flexibility

Chargeless
Charging with additional refrigerant is not required even for long runs of piping. Available for cooling only type.

Either Side Drain (left or right)
The wall-mounted type indoor unit is designed so that drain piping can be connected to either the left or right side.

▶ Refer to page 20 to check the functions offered by individual models.

Specifications

Outdoor units

			Cooling only			Heat pump		
Model name			**3MKS58EVMA**	**3MKS75EVMA**	**4MKS90EVMA**	**3MXS52EVMA**	**3MXS68EVMA**	**4MXS80EVMA**
Power supply			1 phase, 230-240 V, 50 Hz					
Max. connected indoor units capacity		kW	10.0	13.5	15.6	9.0	11.0	14.5
Casing colour			Ivory white					
Compressor type			Hermetically sealed swing type					
Refrigerant type			R-410A					
Sound level*1	Cooling	dB (A)	46/43	48/45		46/43	48/45	
	Heating		—			47/44	49/46	
Sound power level	Cooling	dB (A)	59	61		59	61	
	Heating		—			60	62	
Dimensions (H x W x D)		mm	735 x 936 x 300		770 x 900 x 320	735 x 936 x 300		770 x 900 x 320
Machine weight		kg	49	58	69	49	59	72
Operation range	Cooling	˚CDB	10 to 46			-5 to 46		-10 to 46
	Heating	˚CWB	—			-15 to 15.5		
Max. piping length		m	50 (total)	60 (total)	70 (total)	50 (total)	60 (total)	70 (total)
			25 (for each room)					
Necessity of additional charge		g/m	Chargeless			20 (for 30 m or more)*2		20 (for 40 m or more)*2
Max. installation height difference		m	15 (between indoor and outdoor units)/15 (between indoor units)			15 (between indoor and outdoor units)/7.5 (between indoor units)		

Notes: *1. Rated sound level/sound level when Indoor Unit Quiet Operation and Outdoor Unit Quiet Operation are both selected for all indoor units in operation.
*2. Additional charging of 20 g/m is required for the 3MXS52EVMA and 3MXS68EVMA when the piping length is 30 m or more and for the 4MXS80EVMA when the piping length is 40 m or more.

Indoor units

Wall-mounted type

			Cooling only					
Model name			**FTKS20DVMA**	**FTKS25EVMA**	**FTKS35EVMA**	**FTKS50FVMA**	**FTKS60FVMA**	**FTKS71FVMA**
Power supply			1 phase, 220-240 V, 50 Hz/1 phase, 220-230 V, 60 Hz					
Front panel colour			White					
Airflow rates (H)		ℓ/s (cfm)	145 (307)		148 (314)	245 (519)	270 (572)	290 (614)
Sound level (H/L/SL)		dB (A)	37/25/22		38/26/23	44/35/32	45/36/33	46/37/34
Sound power level (H)		dB (A)	53		54	60	61	62
Fan speed			5 steps, quiet and automatic					
Temperature control			Microcomputer control					
Dimensions (H x W x D)		mm	283 x 800 x 195			290 x 1,050 x 238		
Machine weight		kg	9			12		
Piping connections	Liquid (flare)	mm	ø6.4					
	Gas (flare)		ø9.5			ø12.7		ø15.9
	Drain		ø18.0					
Heat insulation			Both liquid and gas pipes					
			Heat pump					
Model name			**FTXS20DVMA**	**FTXS25EVMA**	**FTXS35EVMA**	**FTXS50FVMA**	**FTXS60FVMA**	**FTXS71FVMA**
Power supply			1 phase, 220-240 V, 50 Hz/1 phase, 220-230 V, 60 Hz					
Front panel colour			White					
Airflow rates (H)	Cooling	ℓ/s (cfm)	145 (307)		148 (314)	245 (519)	270 (572)	290 (614)
	Heating		157 (332)		162 (342)	270 (572)	290 (614)	358 (759)
Sound level (H/L/SL)	Cooling	dB (A)	37/25/22		38/26/23	44/35/32	45/36/33	46/37/34
	Heating		37/28/25		38/29/26	42/33/30	44/35/32	46/37/34
Sound power level (H)	Cooling	dB (A)	53		54	60	61	62
	Heating		53		54	58	60	62
Fan speed			5 steps, quiet and automatic					
Temperature control			Microcomputer control					
Dimensions (H x W x D)		mm	283 x 800 x 195			290 x 1,050 x 238		
Machine weight		kg	9			12		
Piping connections	Liquid (flare)	mm	ø6.4					
	Gas (flare)		ø9.5			ø12.7		ø15.9
	Drain		ø18.0					
Heat insulation								

Indoor units

Duct-connected type 〈700 mm width〉

			Cooling only		Heat pump	
Model name			**CDKS25EAVMA**	**CDKS35EAVMA**	**CDXS25EAVMA**	**CDXS35EAVMA**
Power supply			1 phase, 220-240 V, 50 Hz/1 phase, 220-230 V, 60 Hz			
Airflow rates (H)	Cooling	ℓ/s (cfm)	145 (307)			
	Heating		—		145 (307)	
Sound level* (H/L/SL)	Cooling	dB(A)	35/31/29			
	Heating		—		35/31/29	
Sound power level (H)	Cooling	dB(A)	53			
	Heating		—		53	
Fan speed			5 steps, quiet and automatic			
Temperature control			Microcomputer control			
Dimensions (H x W x D)		mm	200 x 700 x 620			
Machine weight		kg	21			
Piping connections	Liquid (flare)	mm	ø6.4			
	Gas (flare)		ø9.5			
	Drain		VP20 (External Dia. 26/Internal Dia. 20)			
Heat insulation			Both liquid and gas pipes			
External static pressure		Pa	30			

Note: * The operation sound level values represent those for rear-suction operation and an external static pressure of 30 Pa for CDK(X)S-EA. Sound level values for bottom-suction operation can be obtained by adding 6 dB to the CDK(X)S-EA values.

Duct-connected type 〈900/1,100 mm width〉

			Cooling only				Heat pump			
Model name			**CDKS25CVMA**	**CDKS35CVMA**	**CDKS50CVMA**	**CDKS60CVMA**	**FDXS25CVMA**	**FDXS35CVMA**	**FDXS50CVMA**	**FDXS60CVMA**
Power supply			1 phase, 220-240 V, 50 Hz/1 phase, 220 V, 60 Hz							
Airflow rates (H)	Cooling	ℓ/s (cfm)	158 (335)	167 (353)	200 (424)	267 (565)	158 (335)	167 (353)	200 (424)	267 (565)
	Heating		—				158 (335)	167 (353)	200 (424)	267 (565)
Sound level* (H/L/SL)	Cooling	dB (A)	35/31/29		37/33/31	38/34/32	35/31/29		37/33/31	38/34/32
	Heating		—				35/31/29		37/33/31	38/34/32
Sound power level (H)	Cooling	dB (A)	53		55	56	53		55	56
	Heating		—				53		55	56
Fan speed			5 steps, quiet and automatic							
Temperature control			Microcomputer control							
Dimensions (H x W x D)		mm	200 x 900 x 620			200 x 1,100 x 620	200 x 900 x 620			200 x 1,100 x 620
Machine weight		kg	25		27	30	25		27	30
Piping connections	Liquid (flare)	mm	ø6.4							
	Gas (flare)		ø9.5		ø12.7		ø9.5		ø12.7	
	Drain		VP 20 (External Dia. 26/Internal Dia. 20)							
Heat insulation			Both liquid and gas pipes							
External static pressure		Pa	40							

Note: * The operation sound level values represent those for rear-suction operation and an external static pressure of 40 Pa for CDKS/FDXS-C. Sound level values for bottom-suction operation can be obtained by adding 5 dB to the CDKS/FDXS-C values.

Floor-standing type

Model name			**FVXS25FV1A**	**FVXS35FV1A**	**FVXS50FV1A**
Power supply			1 phase, 220-230-240 V, 50 Hz		
Front panel colour			White		
Airflow rates (H)	Cooling	ℓ/s (cfm)	137 (290)	142 (300)	178 (378)
	Heating		147 (311)	157 (332)	197 (417)
Sound level (H/L/SL)	Cooling	dB (A)	38/26/23	39/27/24	44/36/32
	Heating		38/26/23	39/27/24	45/36/32
Sound power level (H)	Cooling	dB (A)	54	55	56
	Heating		54	55	57
Fan speed			5 steps, quiet and automatic		
Temperature control			Microcomputer control		
Dimensions (H x W x D)		mm	600 x 700 x 210		
Machine weight		kg	14		
Piping connections	Liquid (flare)	mm	ø6.4		
	Gas (flare)		ø9.5		ø12.7
	Drain		ø20.0		
Heat insulation			Both liquid and gas pipes		

Floor/ceiling-suspended dual type

Model name			FLXS25BVMA	FLXS35BVMA	FLXS50BVMA	FLXS60BVMA
Power supply			1 phase, 230 V, 50 Hz			
Front grille colour			Almond white			
Airflow rates (H)	Cooling	ℓ/s (cfm)	126 (268)	143 (304)	190 (402)	200 (424)
	Heating		153 (325)	163 (346)	202 (427)	213 (452)
Sound level (H/L/SL)	Cooling	dB (A)	37/31/28	38/32/29	47/39/36	48/41/39
	Heating		37/31/29	39/33/30	46/35/33	47/37/34
Sound power level (H)	Cooling	dB (A)	53	54	63	64
	Heating		53	55	62	63
Fan speed			5 steps, quiet and automatic			
Temperature control			Microcomputer control			
Dimensions (H x W x D)		mm	490 x 1,050 x 200			
Machine weight		kg	16		17	
Piping connections	Liquid (flare)	mm	ø6.4			
	Gas (flare)		ø9.5		ø12.7	
	Drain		ø18.0			
Heat insulation			Both liquid and gas pipes			

600 x 600 multi flow ceiling-mounted cassette type

			Cooling only				Heat pump			
Model name			FFQ25B8V1B	FFQ35B8V1B	FFQ50B8V1B	FFQ60B8V1B	FFQ25B8V1B	FFQ35B8V1B	FFQ50B8V1B	FFQ60B8V1B
Power supply			1 phase, 230 V, 50 Hz							
Airflow rates (H)	Cooling	ℓ/s (cfm)	150 (318)	167 (353)	200 (424)	250 (530)	150 (318)	167 (353)	200 (424)	250 (530)
	Heating		—				150 (318)	167 (353)	200 (424)	250 (530)
Sound level* (H/L)	Cooling	dB (A)	29.5/24.5	32/25	36/27	41/32	29.5/24.5	32/25	36/27	41/32
	Heating		—				29.5/24.5	32/25	36/27	41/32
Sound power level (H)	Cooling	dB (A)	46.5	49	53	58	46.5	49	53	58
	Heating		—				46.5	49	53	58
Fan speed			2 steps							
Temperature control			Microcomputer control							
Unit dimensions (H x W x D)		mm	286 x 575 x 575							
Machine weight		kg	17.5							
Piping connections	Liquid (flare)	mm	ø6.4							
	Gas (flare)		ø9.5		ø12.7		ø9.5		ø12.7	
	Drain		VP20 (External Dia. 26/Internal Dia. 20)							
Heat insulation			Both liquid and gas pipes							
Panel (option)	Model		BYFQ60B7W1							
	Colour		White							
	Dimensions (H x W x D)	mm	55 x 700 x 700							
	Weight	kg	2.7							

Note: * Anechoic chamber conversion value, measured according to JIS parameters and criteria. During operation these values are somewhat higher owing to ambient conditions.

Measurement conditions
1. Cooling operation data is based on the following conditions: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; piping length 7.5 m.
2. Heating operation data is based on the following conditions: indoor temp. 20°CDB, 19°CWB; outdoor temp. 7°CDB, 6°CWB; piping length 7.5 m.
3. Sound levels are anechoic conversion values. These values are normally somewhat higher during actual operation as a result of ambient conditions.

Options

Outdoor units

No.	Item	3MXS52E	3MXS58E	3MXS68E	3MXS75E	4MXS80E	4MXS90E
1	Air direction adjustment grille	KPW945A4					
2	Drain plug						

Notes: *1. One set includes 5 pieces for 5 units.
*2. One set includes 1 piece for 1 unit.

Air direction adjustment grille
KPW945A4

Drain plug
KKP937A4

Indoor units

No.	Item		Wall-mounted type		Duct-connected type			Floor-standing type	Floor/ceiling-suspended dual type
			FTK(X)S20-35	FTK(X)S50-71F	CDK(X)S25/35EA	C(F)DK(X)S25-50C	C(F)DK(X)S60C		
1	Wired remote controller*1		BRC944A2B					—	
2	Wired remote controller cord	Length 3 m (shielded wire)	BRCW901A03					—	
		Length 8 m (shielded wire)	BRCW901A08					—	
3	5-room centralised controller*2		KRC72						
4	Wiring adaptor for time clock/remote controller*3 (Normal open pulse contact/normal open contact)		KRP413A1S						
5	Titanium apatite photocatalytic air-purifying filter*4		KAF970A46	KAF952B42	—			KAF968A42	—
6	Photocatalytic deodourising filter with frame*5		—						KAZ917B41
7	Photocatalytic deodourising filter without frame*5		—						KAZ917B42
8	Air-purifying filter with frame*6		—						KAF925B41
9	Air-purifying filter without frame*6		—						KAF925B42
10	Wireless remote controller loss prevention chain		KKF917A4					KKF910A4	KKF917A4
11	Suction grille		—		KDGF19A45			—	
12	Insulation kit for high humidity		—		KDT25N32	KDT25N50	KDT25N63	—	

Notes: *1. 3 m (BRCW901A03) or 8 m (BRCW901A08) length wired remote controller cord is necessary.
*2. A wiring adaptor (KRP413A1S) is also required for each indoor unit.
*3. Time clock and other devices should be obtained locally.
*4. Filter is a standard accessory. It should be replaced after approximately 3 years.
*5. The photocatalytic deodourising filter is a standard accessory. It can be reused indefinitely if it is exposed to direct sunlight once every 6 months. This accessory is only required if the original filter is damaged or lost, etc.
*6. The air-purifying filter is a standard accessory. It should be replaced approximately once every 3 months. This accessory is required for the replacement of filters.

Wired remote controller
BRC944A2B

5-room centralised controller
KRC72

Titanium apatite photocatalytic air-purifying filter
KAF952B42

Remote controller loss prevention chain
KKF917A4

No.	Item			600 x 600 multi flow ceiling-mounted cassette type
1	Decoration panel			BYFQ60B7W1
2	Remote controller	Wired type*1		BRC1C61
		Wireless type	Heat pump use	BRC7E530W7
			Cooling only use	BRC1E531W7
3	Adaptor for wiring*2			KRP1BA57
4	Wiring adaptor for electrical appendices*2			KRP4AA53
5	Installation box for adaptor PCB			KRP1BA101
6	Remote sensor			KRCS01-1A
7	Replacement long-life filter			KAFQ441BA60
8	Fresh air intake kit		Direct installation type	KDDQ44XA60
9	Sealing member for air discharge outlet			KDBH44BA60
10	Panel spacer			KDBQ44B60A

Notes: *1. Wiring for wired remote controller should be obtained locally.
*2. Installation box for adaptor PCB (KRP1BA101) is necessary.

System configurations

No.	Item	Wall-mounted type	Duct-connected type	Floor-standing type	Floor/ceiling-suspended dual type
1	Central remote controller*	DCS302CA61			
2	Unified on/off controller*	DCS301BA61			
3	Schedule timer*	DST301BA61			
4	Interface adaptor for DIII-NET use	KRP928B2S			

Note: * A wiring adaptor (KRP928B2S) is also required for each indoor unit.

Central remote controller
DCS302CA61

Unified on/off controller
DCS301BA61

Schedule timer
DST301BA61

Cooling only type

240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)				Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room			
3MKS58EVMA	20	2.00				2.00 (1.76–3.06)	460 (350– 810)	2.0 (1.5– 3.2)
	25	2.50				2.50 (1.76–3.30)	620 (350– 820)	2.7 (1.5– 3.2)
	35	3.50				3.50 (1.76–4.56)	960 (350–1,510)	4.1 (1.5– 5.5)
	50	5.00				5.00 (1.85–5.82)	1,540 (350–1,980)	6.5 (1.5– 8.3)
	20+20	2.00	2.00			4.00 (1.88–5.96)	950 (350–1,910)	4.0 (1.5– 8.0)
	20+25	2.00	2.50			4.50 (1.88–6.23)	1,180 (350–2,140)	5.0 (1.5– 9.0)
	20+35	1.86	3.25			5.11 (1.88–6.24)	1,520 (350–2,070)	6.4 (1.5– 8.7)
	20+50	1.56	3.90			5.46 (1.88–6.91)	1,400 (350–2,070)	5.9 (1.5– 8.7)
	25+25	2.50	2.50			5.00 (1.88–6.23)	1,450 (350–2,140)	6.1 (1.5– 9.0)
	25+35	2.18	3.05			5.23 (1.88–6.35)	1,580 (350–2,160)	6.6 (1.5– 9.1)
	25+50	1.86	3.71			5.57 (1.88–6.91)	1,470 (350–2,070)	6.2 (1.5– 8.7)
	35+35	2.73	2.73			5.46 (1.88–6.40)	1,720 (350–2,160)	7.2 (1.5– 9.1)
	35+50	2.39	3.41			5.80 (1.88–6.92)	1,600 (350–2,080)	6.7 (1.5– 8.8)
	50+50	2.90	2.90			5.80 (1.83–7.00)	1,540 (350–2,110)	6.5 (1.5– 8.9)
	20+20+20	1.74	1.74	1.74		5.22 (1.86–7.04)	1,260 (350–2,160)	5.3 (1.5– 9.1)
	20+20+25	1.64	1.64	2.05		5.33 (1.86–7.04)	1,310 (350–2,160)	5.5 (1.5– 9.1)
	20+20+35	1.49	1.49	2.60		5.58 (1.95–7.06)	1,410 (370–2,160)	5.9 (1.6– 9.1)
	20+20+50	1.29	1.29	3.22		5.80 (1.77–7.30)	1,540 (350–2,190)	6.5 (1.5– 9.2)
	20+25+25	1.56	1.95	1.95		5.46 (1.86–7.04)	1,380 (350–2,160)	5.8 (1.5– 9.1)
	20+25+35	1.42	1.78	2.49		5.69 (1.95–7.06)	1,480 (370–2,160)	6.2 (1.6– 9.1)
	20+25+50	1.22	1.53	3.05		5.80 (1.77–7.30)	1,540 (350–2,240)	6.5 (1.5– 9.4)
	20+35+35	1.28	2.26	2.26		5.80 (1.86–7.07)	1,570 (350–2,160)	6.6 (1.5– 9.1)
	25+25+25	1.86	1.86	1.86		5.58 (1.95–7.04)	1,410 (370–2,160)	5.9 (1.6– 9.1)
	25+25+35	1.71	1.71	2.38		5.80 (1.95–7.06)	1,570 (370–2,160)	6.6 (1.6– 9.1)
	25+25+50	1.45	1.45	2.90		5.80 (1.77–7.30)	1,540 (350–2,240)	6.5 (1.5– 9.4)
	25+35+35	1.52	2.14	2.14		5.80 (1.95–7.07)	1,570 (380–2,160)	6.6 (1.6– 9.1)
3MKS75EVMA	20	2.00				2.00 (1.70–2.97)	500 (420– 790)	2.3 (1.9– 3.6)
	25	2.50				2.50 (1.70–3.46)	650 (420– 920)	3.0 (1.9– 4.2)
	35	3.50				3.50 (1.71–4.79)	1,010 (420–1,410)	4.4 (1.8– 6.2)
	50	5.00				5.00 (1.83–5.94)	1,560 (450–1,990)	6.6 (1.9– 8.5)
	60	6.00				6.00 (1.92–6.45)	2,100 (440–2,320)	8.8 (1.9– 9.8)
	71	7.10				7.10 (2.06–7.17)	2,820 (460–2,840)	11.9 (1.9–12.0)
	20+20	2.00	2.00			4.00 (1.73–5.22)	1,170 (360–1,610)	5.0 (1.5– 6.8)
	20+25	2.00	2.50			4.50 (1.83–5.70)	1,420 (390–1,860)	6.0 (1.7– 7.9)
	20+35	2.00	3.50			5.50 (1.92–6.25)	1,950 (420–2,350)	8.2 (1.8– 9.9)
	20+50	1.93	4.82			6.75 (2.15–7.17)	2,310 (430–2,470)	9.7 (1.8–10.4)
	20+60	1.77	5.28			7.05 (2.21–7.52)	2,430 (430–2,570)	10.2 (1.8–10.8)
	20+71	1.62	5.76			7.38 (2.32–7.87)	2,620 (450–2,890)	11.0 (1.9–12.2)
	25+25	2.50	2.50			5.00 (1.83–6.10)	1,660 (390–2,040)	7.1 (1.7– 8.7)
	25+35	2.50	3.50			6.00 (1.92–6.49)	2,300 (420–2,490)	9.7 (1.8–10.5)
	25+50	2.30	4.60			6.90 (2.10–7.31)	2,400 (410–2,570)	10.1 (1.7–10.8)
	25+60	2.12	5.08			7.20 (2.21–7.66)	2,620 (420–2,710)	11.0 (1.8–11.4)
	25+71	1.95	5.55			7.50 (2.32–8.00)	2,760 (440–3,020)	11.6 (1.9–12.7)
	35+35	3.50	3.50			7.00 (2.06–7.16)	2,790 (460–3,140)	11.7 (1.9–13.2)
	35+50	2.96	4.24			7.20 (2.21–7.65)	2,620 (440–2,810)	11.0 (1.9–11.8)
	35+60	2.76	4.74			7.50 (2.32–7.95)	2,840 (460–3,050)	12.0 (1.9–12.8)
	35+71	2.48	5.02			7.50 (2.42–8.27)	2,740 (490–3,210)	11.5 (2.1–13.5)
	50+50	3.75	3.75			7.50 (2.40–8.09)	2,590 (460–2,900)	10.9 (1.9–12.2)
	50+60	3.41	4.09			7.50 (2.48–8.32)	2,540 (480–3,060)	10.7 (2.0–12.9)
	50+71	3.10	4.40			7.50 (2.61–8.50)	2,500 (510–3,170)	10.5 (2.1–13.3)
	60+60	3.75	3.75			7.50 (2.60–8.50)	2,500 (510–3,170)	10.5 (2.1–13.3)
	60+71	3.44	4.06			7.50 (2.74–8.62)	2,450 (540–3,210)	10.3 (2.3–13.5)
	20+20+20	2.00	2.00	2.00		6.00 (1.95–6.75)	1,680 (350–2,020)	7.1 (1.5– 8.5)
	20+20+25	2.03	2.03	2.54		6.60 (2.00–7.07)	2,000 (380–2,200)	8.4 (1.6– 9.3)
	20+20+35	1.84	1.84	3.22		6.90 (2.10–7.46)	2,180 (400–2,510)	9.2 (1.7–10.6)
	20+20+50	1.63	1.63	4.09		7.35 (2.23–8.05)	2,260 (420–2,650)	9.5 (1.8–11.2)
	20+20+60	1.50	1.50	4.50		7.50 (2.40–8.39)	2,310 (450–2,810)	9.7 (1.9–11.8)
	20+20+71	1.35	1.35	4.80		7.50 (2.49–8.66)	2,310 (470–2,960)	9.7 (2.0–12.5)
	20+25+25	1.93	2.41	2.41		6.75 (2.10–7.29)	2,090 (380–2,390)	8.8 (1.6–10.1)
	20+25+35	1.76	2.22	3.07		7.05 (2.21–7.66)	2,250 (430–2,590)	9.5 (1.8–10.9)
	20+25+50	1.58	1.97	3.95		7.50 (2.40–8.23)	2,360 (450–2,810)	9.9 (1.9–11.8)
	20+25+60	1.43	1.79	4.28		7.50 (2.40–8.57)	2,310 (450–2,860)	9.7 (1.9–12.0)
	20+25+71	1.29	1.62	4.59		7.50 (2.49–8.79)	2,260 (470–3,020)	9.5 (2.0–12.7)
	20+35+35	1.63	2.86	2.86		7.35 (2.21–8.05)	2,440 (420–2,890)	10.3 (1.8–12.2)
	20+35+50	1.43	2.50	3.57		7.50 (2.40–8.57)	2,360 (450–3,070)	9.9 (1.9–12.9)
	20+35+60	1.30	2.29	3.91		7.50 (2.48–8.72)	2,260 (480–2,960)	9.5 (2.0–12.5)
	20+35+71	1.19	2.08	4.23		7.50 (2.64–8.95)	2,240 (510–3,180)	9.4 (2.1–13.4)
	20+50+50	1.24	3.13	3.13		7.50 (2.70–8.86)	2,130 (510–2,920)	9.0 (2.1–12.3)
	20+50+60	1.15	2.89	3.46		7.50 (2.78–8.97)	2,080 (560–3,090)	8.8 (2.4–13.0)
	25+25+25	2.30	2.30	2.30		6.90 (2.10–7.46)	2,180 (380–2,490)	9.2 (1.6–10.5)
	25+25+35	2.12	2.12	2.96		7.20 (2.21–7.87)	2,350 (420–2,740)	9.9 (1.8–11.5)
	25+25+50	1.88	1.88	3.74		7.50 (2.40–8.36)	2,360 (450–2,860)	9.9 (1.9–12.0)
	25+25+60	1.70	1.70	4.10		7.50 (2.48–8.63)	2,260 (480–2,960)	9.5 (2.0–12.5)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)				Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room			
3MKS75EVMA	25+25+71	1.55	1.55	4.40		7.50 (2.61–8.86)	2,240 (510–3,020)	9.4 (2.1–12.7)
	25+35+35	1.98	2.76	2.76		7.50 (2.29–8.23)	2,580 (450–3,070)	10.9 (1.9–12.9)
	25+35+50	1.70	2.39	3.41		7.50 (2.48–8.63)	2,360 (480–3,070)	9.9 (2.0–12.9)
	25+35+60	1.56	2.19	3.75		7.50 (2.60–8.84)	2,260 (510–2,960)	9.5 (2.1–12.5)
	25+35+71	1.43	2.00	4.07		7.50 (2.74–9.01)	2,220 (530–3,130)	9.3 (2.2–13.2)
	25+50+50	1.50	3.00	3.00		7.50 (2.70–8.92)	2,130 (500–3,030)	9.0 (2.1–12.8)
	25+50+60	1.39	2.78	3.33		7.50 (2.78–9.04)	2,080 (560–3,090)	8.8 (2.4–13.0)
	35+35+35	2.50	2.50	2.50		7.50 (2.41–8.53)	2,560 (480–3,150)	10.8 (2.0–13.3)
	35+35+50	2.19	2.19	3.12		7.50 (2.60–8.84)	2,360 (510–3,230)	9.9 (2.1–13.6)
	35+35+60	2.02	2.02	3.46		7.50 (2.72–8.98)	2,210 (530–3,040)	9.3 (2.2–12.8)
	35+50+50	1.94	2.78	2.78		7.50 (2.78–9.07)	2,130 (560–3,140)	9.0 (2.4–13.2)
4MKS90EVMA	20	2.00				2.00 (1.94–2.98)	560 (460–1,000)	2.4 (2.0– 4.3)
	25	2.50				2.50 (2.01–3.49)	700 (490–1,150)	3.0 (2.1– 4.9)
	35	3.50				3.50 (2.06–4.80)	1,120 (490–1,900)	4.8 (2.1– 8.1)
	50	5.00				5.00 (2.23–5.37)	1,520 (500–1,700)	6.5 (2.1– 7.2)
	60	6.00				6.00 (2.34–6.49)	1,880 (470–2,180)	8.0 (2.0– 9.3)
	71	7.10				7.10 (2.46–7.23)	2,540 (500–2,650)	10.8 (2.1–11.3)
	20+20	2.00	2.00			4.00 (2.12–5.30)	1,120 (500–1,840)	4.8 (2.1– 7.8)
	20+25	2.00	2.50			4.50 (2.17–5.73)	1,270 (470–1,930)	5.4 (2.0– 8.2)
	20+35	2.00	3.50			5.50 (2.28–6.31)	1,700 (470–2,130)	7.2 (2.0– 9.1)
	20+50	2.00	5.00			7.00 (2.45–7.17)	2,210 (510–2,320)	9.4 (2.2– 9.9)
	20+60	1.84	5.52			7.36 (2.59–7.77)	2,430 (540–2,660)	10.3 (2.3–11.3)
	20+71	1.69	5.98			7.67 (2.75–8.22)	2,610 (570–2,960)	11.1 (2.4–12.6)
	25+25	2.50	2.50			5.00 (2.23–6.05)	1,390 (470–1,930)	5.9 (2.0– 8.2)
	25+35	2.50	3.50			6.00 (2.34–6.49)	1,880 (470–2,180)	8.0 (2.0– 9.3)
	25+50	2.40	4.81			7.21 (2.52–7.48)	2,320 (510–2,490)	9.9 (2.2–10.6)
	25+60	2.21	5.29			7.50 (2.67–8.03)	2,490 (540–2,840)	10.6 (2.3–12.1)
	25+71	2.03	5.78			7.81 (2.83–8.22)	2,720 (570–2,960)	11.6 (2.4–12.6)
	35+35	3.50	3.50			7.00 (2.45–7.17)	2,490 (500–2,600)	10.6 (2.1–11.1)
	35+50	3.09	4.41			7.50 (2.67–8.01)	2,540 (540–2,840)	10.8 (2.3–12.1)
	35+60	2.87	4.92			7.79 (2.81–8.21)	2,720 (570–2,960)	11.6 (2.4–12.6)
	35+71	2.63	5.32			7.95 (2.98–8.35)	2,780 (600–3,100)	11.8 (2.6–13.2)
	50+50	3.95	3.95			7.90 (2.89–8.74)	2,480 (580–3,040)	10.5 (2.5–12.9)
	50+60	3.73	4.48			8.21 (3.04–8.79)	2,660 (610–3,040)	11.3 (2.6–12.9)
	50+71	3.52	5.01			8.53 (3.20–8.99)	2,850 (640–3,180)	12.1 (2.7–13.5)
	60+60	4.25	4.25			8.50 (3.18–9.00)	2,850 (640–3,180)	12.1 (2.7–13.5)
	60+71	3.92	4.63			8.55 (3.35–9.02)	2,790 (670–3,180)	11.9 (2.8–13.5)
	71+71	4.33	4.33			8.66 (3.51–9.04)	2,790 (710–3,180)	11.9 (3.0–13.5)
	20+20+20	2.00	2.00	2.00		6.00 (2.34–6.63)	1,670 (510–1,960)	7.1 (2.2– 8.3)
	20+20+25	2.00	2.00	2.50		6.50 (2.39–6.84)	1,910 (480–2,110)	8.1 (2.0– 9.0)
	20+20+35	1.92	1.92	3.37		7.21 (2.52–7.48)	2,320 (510–2,490)	9.9 (2.2–10.6)
	20+20+50	1.70	1.70	4.24		7.64 (2.74–8.30)	2,310 (550–2,720)	9.8 (2.3–11.6)
	20+20+60	1.59	1.59	4.75		7.93 (2.89–8.74)	2,490 (580–2,980)	10.6 (2.5–12.7)
	20+20+71	1.48	1.48	5.28		8.24 (3.05–9.03)	2,670 (610–3,180)	11.4 (2.6–13.5)
	20+25+25	2.00	2.50	2.50		7.00 (2.45–7.17)	2,220 (510–2,270)	9.4 (2.2– 9.7)
	20+25+35	1.84	2.30	3.22		7.36 (2.59–7.77)	2,440 (540–2,660)	10.4 (2.3–11.3)
	20+25+50	1.64	2.05	4.10		7.79 (2.81–8.53)	2,370 (580–2,850)	10.1 (2.5–12.1)
	20+25+60	1.54	1.92	4.61		8.07 (2.96–8.84)	2,550 (580–3,050)	10.8 (2.5–13.0)
	20+25+71	1.45	1.81	5.13		8.39 (3.12–9.03)	2,730 (610–3,180)	11.6 (2.6–13.5)
	20+35+35	1.70	2.97	2.97		7.64 (2.74–8.23)	2,610 (570–2,960)	11.1 (2.4–12.6)
	20+35+50	1.54	2.69	3.84		8.07 (2.96–8.81)	2,540 (580–3,040)	10.8 (2.5–12.9)
	20+35+60	1.45	2.54	4.37		8.36 (3.11–9.02)	2,730 (610–3,180)	11.6 (2.6–13.5)
	20+35+71	1.38	2.41	4.88		8.67 (3.27–9.04)	2,920 (640–3,180)	12.4 (2.7–13.5)
	20+50+50	1.42	3.54	3.54		8.50 (3.18–9.40)	2,530 (610–3,190)	10.8 (2.6–13.6)
	20+50+60	1.35	3.38	4.06		8.79 (3.33–9.61)	2,660 (640–3,270)	11.3 (2.7–13.9)
	20+50+71	1.28	3.19	4.53		9.00 (3.49–9.63)	2,730 (670–3,270)	11.6 (2.8–13.9)
	20+60+60	1.28	3.86	3.86		9.00 (3.48–9.64)	2,730 (670–3,270)	11.6 (2.8–13.9)
	20+60+71	1.19	3.58	4.23		9.00 (3.64–9.80)	2,670 (710–3,420)	11.4 (3.0–14.5)
	25+25+25	2.40	2.40	2.40		7.20 (2.52–7.48)	2,320 (510–2,490)	9.9 (2.2–10.6)
	25+25+35	2.21	2.21	3.08		7.50 (2.67–8.04)	2,490 (540–2,840)	10.6 (2.3–12.1)
	25+25+50	1.98	1.98	3.97		7.93 (2.89–8.74)	2,480 (580–3,040)	10.5 (2.5–12.9)
	25+25+60	1.87	1.87	4.47		8.21 (3.04–8.84)	2,670 (610–3,050)	11.4 (2.6–13.0)
	25+25+71	1.76	1.76	5.01		8.53 (3.20–9.03)	2,860 (640–3,180)	12.2 (2.7–13.5)
	25+35+35	2.05	2.87	2.87		7.79 (2.81–8.23)	2,660 (570–2,960)	11.3 (2.4–12.6)
	25+35+50	1.87	2.61	3.73		8.21 (3.04–8.81)	2,660 (610–3,040)	11.3 (2.6–12.9)
	25+35+60	1.77	2.48	4.25		8.50 (3.18–9.02)	2,850 (640–3,180)	12.1 (2.7–13.5)
	25+35+71	1.68	2.35	4.78		8.81 (3.35–9.04)	3,050 (670–3,180)	13.0 (2.8–13.5)
	25+50+50	1.72	3.46	3.46		8.64 (3.26–9.52)	2,660 (640–3,260)	11.3 (2.7–13.9)
	25+50+60	1.65	3.31	3.97		8.93 (3.40–9.61)	2,790 (640–3,270)	11.9 (2.7–13.9)
	25+50+71	1.54	3.08	4.38		9.00 (3.57–9.63)	2,790 (670–3,270)	11.9 (2.8–13.9)
	25+60+60	1.56	3.72	3.72		9.00 (3.55–9.64)	2,790 (670–3,270)	11.9 (2.8–13.9)
	25+60+71	1.44	3.46	4.10		9.00 (3.71–9.80)	2,730 (710–3,420)	11.6 (3.0–14.5)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)				Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room			
4MKS90EVMA	35+35+35	2.69	2.69	2.69		8.07 (2.96–8.41)	2,900 (600–3,150)	12.3 (2.6–13.4)
	35+35+50	2.48	2.48	3.54		8.50 (3.18–8.99)	2,850 (640–3,180)	12.1 (2.7–13.5)
	35+35+60	2.37	2.37	4.05		8.79 (3.33–9.03)	2,980 (670–3,180)	12.7 (2.8–13.5)
	35+35+71	2.22	2.22	4.51		8.95 (3.49–9.05)	2,990 (710–3,190)	13.9 (3.3–14.8)
	35+50+50	2.31	3.31	3.31		8.93 (3.40–9.58)	2,850 (640–3,260)	13.2 (3.0–15.1)
	35+50+60	2.18	3.10	3.72		9.00 (3.55–9.62)	2,860 (670–3,270)	13.3 (3.1–15.2)
	35+50+71	2.02	2.88	4.10		9.00 (3.71–9.80)	2,790 (710–3,420)	12.9 (3.3–15.9)
	35+60+60	2.04	3.48	3.48		9.00 (3.70–9.80)	2,790 (710–3,420)	12.9 (3.3–15.9)
	50+50+50	3.00	3.00	3.00		9.00 (3.63–9.80)	2,580 (680–3,130)	12.0 (3.2–14.5)
	20+20+20+20	1.84	1.84	1.84	1.84	7.36 (2.59–7.77)	1,980 (520–2,200)	9.2 (2.4–10.2)
	20+20+20+25	1.76	1.76	1.76	2.22	7.50 (2.67–8.04)	2,090 (550–2,370)	9.7 (2.6–11.0)
	20+20+20+35	1.64	1.64	1.64	2.87	7.79 (2.81–8.53)	2,200 (580–2,670)	10.2 (2.7–12.4)
	20+20+20+50	1.49	1.49	1.49	3.74	8.21 (3.04–9.11)	2,350 (580–2,920)	10.9 (2.7–13.5)
	20+20+20+60	1.42	1.42	1.42	4.24	8.50 (3.18–9.40)	2,480 (610–3,130)	11.5 (2.8–14.5)
	20+20+20+71	1.35	1.35	1.35	4.76	8.81 (3.35–9.63)	2,670 (640–3,280)	12.4 (3.0–15.2)
	20+20+25+25	1.70	1.70	2.12	2.12	7.64 (2.74–8.30)	2,140 (550–2,550)	9.9 (2.6–11.8)
	20+20+25+35	1.59	1.59	1.98	2.77	7.93 (2.89–8.74)	2,430 (580–2,980)	11.3 (2.7–13.8)
	20+20+25+50	1.45	1.45	1.82	3.64	8.36 (3.11–9.27)	2,410 (610–3,060)	11.2 (2.8–14.2)
	20+20+25+60	1.38	1.38	1.73	4.15	8.64 (3.26–9.52)	2,600 (640–3,200)	12.1 (3.0–14.8)
	20+20+25+71	1.32	1.32	1.65	4.67	8.96 (3.42–9.68)	2,800 (640–3,280)	13.0 (3.0–15.2)
	20+20+35+35	1.49	1.49	2.61	2.61	8.20 (3.04–8.86)	2,610 (610–3,050)	12.1 (2.8–14.1)
	20+20+35+50	1.38	1.38	2.42	3.46	8.64 (3.26–9.52)	2,600 (640–3,200)	12.1 (3.0–14.8)
	20+20+35+60	1.32	1.32	2.32	3.97	8.93 (3.40–9.66)	2,730 (640–3,280)	12.7 (3.0–15.2)
	20+20+35+71	1.23	1.23	2.16	4.38	9.00 (3.57–9.68)	2,670 (670–3,280)	12.4 (3.1–15.2)
	20+20+50+50	1.29	1.29	3.21	3.21	9.00 (3.48–9.75)	2,520 (640–3,060)	11.7 (3.0–14.2)
	20+20+50+60	1.20	1.20	3.00	3.60	9.00 (3.63–9.80)	2,520 (680–3,070)	11.7 (3.2–14.2)
	20+25+25+25	1.64	2.05	2.05	2.05	7.79 (2.81–8.53)	2,260 (580–2,670)	10.5 (2.7–12.4)
	20+25+25+35	1.54	1.92	1.92	2.69	8.07 (2.96–8.86)	2,550 (580–3,050)	11.8 (2.7–14.1)
	20+25+25+50	1.42	1.77	1.77	3.54	8.50 (3.18–9.40)	2,540 (610–3,130)	11.8 (2.8–14.5)
	20+25+25+60	1.35	1.69	1.69	4.06	8.79 (3.33–9.61)	2,600 (640–3,280)	12.1 (3.0–15.2)
	20+25+25+71	1.28	1.60	1.60	4.52	9.00 (3.49–9.68)	2,670 (670–3,280)	12.4 (3.1–15.2)
	20+25+35+35	1.45	1.83	2.54	2.54	8.36 (3.11–9.04)	2,730 (610–3,180)	12.7 (2.8–14.7)
	20+25+35+50	1.35	1.69	2.37	3.38	8.79 (3.33–9.61)	2,730 (640–3,270)	12.7 (3.0–15.2)
	20+25+35+60	1.29	1.61	2.25	3.85	9.00 (3.48–9.66)	2,730 (670–3,280)	12.7 (3.1–15.2)
	20+25+35+71	1.19	1.49	2.09	4.23	9.00 (3.64–9.80)	2,670 (710–3,430)	12.4 (3.3–15.9)
	20+25+50+50	1.24	1.56	3.10	3.10	9.00 (3.55–9.78)	2,520 (640–3,060)	11.7 (3.0–14.2)
	20+25+50+60	1.17	1.45	2.90	3.48	9.00 (3.70–9.80)	2,520 (680–3,070)	11.7 (3.2–14.2)
	20+35+35+35	1.38	2.42	2.42	2.42	8.64 (3.26–9.05)	2,920 (640–3,190)	13.5 (3.0–14.8)
	20+35+35+50	1.29	2.25	2.25	3.21	9.00 (3.48–9.63)	2,860 (670–3,270)	13.3 (3.1–15.2)
	20+35+35+60	1.20	2.10	2.10	3.60	9.00 (3.63–9.80)	2,730 (710–3,420)	11.6 (3.0–14.5)
	20+35+50+50	1.16	2.04	2.90	2.90	9.00 (3.70–9.80)	2,520 (680–3,070)	10.7 (2.9–13.1)
	25+25+25+25	1.98	1.98	1.98	1.98	7.92 (2.89–8.74)	2,430 (580–2,980)	10.3 (2.5–12.7)
	25+25+25+35	1.87	1.87	1.87	2.60	8.21 (3.04–8.86)	2,610 (610–3,050)	11.1 (2.6–13.0)
	25+25+25+50	1.73	1.73	1.73	3.45	8.64 (3.26–9.52)	2,600 (640–3,200)	11.1 (2.7–13.6)
	25+25+25+60	1.65	1.65	1.65	3.98	8.93 (3.40–9.65)	2,730 (640–3,280)	11.6 (2.7–13.9)
	25+25+25+71	1.54	1.54	1.54	4.38	9.00 (3.57–9.68)	2,670 (670–3,280)	11.4 (2.8–13.9)
	25+25+35+35	1.77	1.77	2.48	2.48	8.50 (3.18–9.04)	2,790 (640–3,180)	11.9 (2.7–13.5)
	25+25+35+50	1.65	1.65	2.32	3.31	8.93 (3.40–9.63)	2,790 (640–3,270)	11.9 (2.7–13.9)
	25+25+35+60	1.55	1.55	2.17	3.73	9.00 (3.55–9.66)	2,730 (670–3,280)	11.6 (2.8–13.9)
	25+25+35+71	1.44	1.44	2.02	4.10	9.00 (3.71–9.80)	2,670 (710–3,430)	11.4 (3.0–14.6)
	25+25+50+50	1.50	1.50	3.00	3.00	9.00 (3.63–9.80)	2,520 (680–3,060)	10.7 (2.9–13.0)
	25+35+35+35	1.68	2.37	2.37	2.37	8.79 (3.33–9.07)	3,050 (670–3,190)	13.0 (2.8–13.6)
	25+35+35+50	1.55	2.17	2.17	3.11	9.00 (3.55–9.63)	2,860 (670–3,270)	12.2 (2.8–13.9)
	25+35+35+60	1.45	2.03	2.03	3.49	9.00 (3.70–9.80)	2,730 (710–3,420)	11.6 (3.0–14.5)
	35+35+35+35	2.24	2.24	2.24	2.24	8.96 (3.48–9.05)	3,120 (710–3,220)	13.3 (3.0–13.7)
	35+35+35+50	2.03	2.03	2.03	2.91	9.00 (3.70–9.80)	2,860 (710–3,420)	12.2 (3.0–14.5)

Notes: 1. Cooling operation data is based on the following conditions: indoor temp. 27 ˚CDB, 19 ˚CWB; outdoor temp. 35 ˚CDB.
2. Total capacity of connected indoor units is: up to 10.0 kW to the 3MKS58E; up to 13.5 kW to the 3MKS75E; up to 15.6 kW to the 4MKS90E.

Heat pump type

240 V, 50 Hz

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)				Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room			
3MXS52EVMA Cooling capacity	20	2.00				2.00 (1.76–2.84)	460 (350– 740)	2.0 (1.5– 3.2)
	25	2.50				2.50 (1.76–3.24)	620 (350– 800)	2.7 (1.5– 3.4)
	35	3.50				3.50 (1.76–4.52)	970 (350–1,510)	4.1 (1.5– 6.4)
	50	5.00				5.00 (1.85–5.80)	1,540 (350–2,100)	6.5 (1.5– 8.8)
	20+20	2.00	2.00			4.00 (1.88–5.96)	950 (350–1,910)	4.0 (1.5– 8.0)
	20+25	2.00	2.50			4.50 (1.88–6.23)	1,180 (350–2,140)	5.0 (1.5– 9.0)
	20+35	1.89	3.31			5.20 (1.88–6.24)	1,550 (350–2,140)	6.5 (1.5– 9.0)
	20+50	1.49	3.71			5.20 (1.88–6.91)	1,280 (350–2,070)	5.4 (1.5– 8.7)
	25+25	2.50	2.50			5.00 (1.88–6.23)	1,450 (350–2,140)	6.1 (1.5– 9.0)
	25+35	2.17	3.03			5.20 (1.88–6.35)	1,550 (350–2,250)	6.5 (1.5– 9.5)
	25+50	1.73	3.47			5.20 (1.88–6.91)	1,280 (350–2,070)	5.4 (1.5– 8.7)
	35+35	2.60	2.60			5.20 (1.88–6.40)	1,550 (350–2,250)	6.5 (1.5– 9.5)
	35+50	2.14	3.06			5.20 (1.88–6.92)	1,260 (350–2,080)	5.3 (1.5– 8.8)
	20+20+20	1.73	1.73	1.73		5.19 (1.86–7.04)	1,240 (350–2,160)	5.2 (1.5– 9.1)
	20+20+25	1.60	1.60	1.99		5.19 (1.86–7.04)	1,240 (350–2,160)	5.2 (1.5– 9.1)
	20+20+35	1.38	1.38	2.43		5.19 (1.95–7.06)	1,240 (370–2,160)	5.2 (1.6– 9.1)
	20+25+25	1.49	1.85	1.85		5.19 (1.86–7.04)	1,240 (350–2,160)	5.2 (1.5– 9.1)
	20+25+35	1.30	1.63	2.27		5.20 (1.95–7.06)	1,240 (370–2,160)	5.2 (1.6– 9.1)
	20+35+35	1.16	2.02	2.02		5.20 (1.95–7.07)	1,240 (370–2,160)	5.2 (1.6– 9.1)
	25+25+25	1.73	1.73	1.73		5.19 (1.95–7.04)	1,240 (370–2,160)	5.2 (1.6– 9.1)
	25+25+35	1.53	1.53	2.14		5.20 (1.95–7.06)	1,230 (370–2,160)	5.2 (1.6– 9.1)
	20+20+50	1.16	1.16	2.88		5.20 (2.04–7.30)	1,220 (390–2,190)	5.1 (1.6– 9.2)
3MXS52EVMA Heating capacity	20	2.72				2.72 (1.21–3.75)	720 (300–1,200)	3.1 (1.3– 5.2)
	25	3.40				3.40 (1.21–4.00)	990 (300–1,260)	4.3 (1.3– 5.4)
	35	4.20				4.20 (1.21–4.82)	1,390 (300–1,680)	5.9 (1.3– 7.1)
	50	5.80				5.80 (1.30–6.79)	1,740 (300–2,510)	7.3 (1.3–10.6)
	20+20	3.05	3.05			6.10 (1.28–7.00)	1,700 (310–2,280)	7.2 (1.3– 9.6)
	20+25	2.78	3.47			6.25 (1.28–7.00)	1,750 (310–2,280)	7.4 (1.3– 9.6)
	20+35	2.38	4.17			6.55 (1.34–7.04)	1,860 (310–2,280)	7.8 (1.3– 9.6)
	20+50	1.94	4.86			6.80 (1.36–7.95)	1,520 (310–2,220)	6.4 (1.3– 9.3)
	25+25	3.25	3.25			6.50 (1.28–7.00)	1,860 (310–2,310)	7.8 (1.3– 9.7)
	25+35	2.79	3.97			6.70 (1.34–7.19)	1,930 (310–2,360)	8.1 (1.3– 9.9)
	25+50	2.27	4.53			6.80 (1.42–7.95)	1,520 (310–2,220)	6.4 (1.3– 9.3)
	35+35	3.40	3.40			6.80 (1.40–7.22)	1,970 (310–2,350)	8.3 (1.3– 9.9)
	35+50	2.80	4.00			6.80 (1.42–7.98)	1,520 (310–2,210)	6.4 (1.3– 9.3)
	20+20+20	2.26	2.26	2.26		6.78 (1.34–8.02)	1,570 (320–2,140)	6.6 (1.3– 9.0)
	20+20+25	2.09	2.09	2.60		6.78 (1.34–8.02)	1,570 (320–2,140)	6.6 (1.3– 9.0)
	20+20+35	1.80	1.80	3.18		6.78 (1.45–8.05)	1,560 (320–2,140)	6.6 (1.3– 9.0)
	20+25+25	1.94	2.42	2.42		6.78 (1.34–8.02)	1,570 (320–2,140)	6.6 (1.3– 9.0)
	20+25+35	1.70	2.13	2.97		6.80 (1.57–8.05)	1,560 (320–2,140)	6.6 (1.3– 9.0)
	20+35+35	1.52	2.64	2.64		6.80 (1.56–8.08)	1,560 (320–2,140)	6.6 (1.3– 9.0)
	25+25+25	2.26	2.26	2.26		6.78 (1.45–8.02)	1,570 (320–2,140)	6.6 (1.3– 9.0)
	25+25+35	2.00	2.00	2.80		6.80 (1.57–8.05)	1,560 (320–2,140)	6.6 (1.3– 9.0)
	20+20+50	1.51	1.51	3.78		6.80 (1.64–8.30)	1,420 (320–2,040)	6.0 (1.3– 8.6)
3MXS68EVMA Cooling capacity	20	2.00				2.00 (1.63–2.57)	490 (400– 670)	2.1 (1.7– 2.9)
	25	2.50				2.50 (1.70–3.39)	650 (440– 910)	2.8 (1.9– 3.9)
	35	3.50				3.50 (1.71–4.73)	1,020 (450–1,430)	4.3 (1.9– 6.1)
	50	5.00				5.00 (1.87–5.88)	1,650 (470–2,140)	6.9 (2.0– 9.0)
	60	6.00				6.00 (1.89–6.35)	2,230 (450–2,440)	9.4 (1.9–10.3)
	20+20	2.00	2.00			4.00 (1.82–5.02)	1,100 (430–1,590)	4.6 (1.8– 6.7)
	20+25	2.00	2.50			4.50 (1.83–5.31)	1,340 (440–1,750)	5.6 (1.9– 7.4)
	20+35	2.00	3.50			5.50 (1.92–6.20)	1,860 (450–2,380)	7.8 (1.9–10.0)
	20+50	1.94	4.86			6.80 (1.99–7.10)	2,440 (460–2,510)	10.3 (1.9–10.6)
	20+60	1.70	5.10			6.80 (2.12–7.58)	2,390 (480–2,760)	10.1 (2.0–11.6)
	25+25	2.50	2.50			5.00 (1.83–5.97)	1,710 (460–2,190)	7.2 (1.9– 9.2)
	25+35	2.50	3.50			6.00 (1.90–6.43)	2,430 (460–2,630)	10.2 (1.9–11.1)
	25+50	2.27	4.53			6.80 (2.10–7.25)	2,440 (470–2,640)	10.3 (2.0–11.1)
	25+60	2.00	4.80			6.80 (2.15–7.60)	2,390 (470–2,840)	10.1 (2.0–12.0)
	35+35	3.40	3.40			6.80 (1.98–6.97)	2,770 (450–2,850)	11.7 (1.9–12.0)
	35+50	2.80	4.00			6.80 (2.15–7.63)	2,440 (470–2,870)	10.3 (2.0–12.1)
	35+60	2.51	4.29			6.80 (2.25–7.90)	2,370 (470–3,110)	10.0 (2.0–13.1)
	50+50	3.40	3.40			6.80 (2.36–8.11)	2,190 (490–2,950)	9.2 (2.1–12.4)
	50+60	3.09	3.71			6.80 (2.42–8.29)	2,140 (490–3,060)	9.0 (2.1–12.9)
	20+20+20	2.00	2.00	2.00		6.00 (1.92–6.45)	1,760 (450–1,950)	7.4 (1.9– 8.2)
	20+20+25	2.00	2.00	2.50		6.50 (1.93–6.85)	2,070 (450–2,180)	8.7 (1.9– 9.2)
	20+20+35	1.81	1.81	3.18		6.80 (2.04–7.21)	2,260 (470–2,470)	9.5 (2.0–10.4)
	20+20+50	1.51	1.51	3.78		6.80 (2.23–7.90)	2,100 (480–2,690)	8.8 (2.0–11.3)
	20+20+60	1.36	1.36	4.08		6.80 (2.36–8.15)	2,050 (500–2,820)	8.6 (2.1–11.9)
	20+25+25	1.94	2.43	2.43		6.80 (2.04–7.10)	2,280 (470–2,380)	9.6 (2.0–10.0)
	20+25+35	1.70	2.13	2.97		6.80 (2.15–7.58)	2,230 (470–2,680)	9.4 (2.0–11.3)
	20+25+50	1.43	1.79	3.58		6.80 (2.23–7.93)	2,100 (480–2,690)	8.8 (2.0–11.3)
	20+25+60	1.30	1.62	3.88		6.80 (2.36–8.37)	2,040 (500–3,010)	8.6 (2.1–12.7)
	20+35+35	1.52	2.64	2.64		6.80 (2.15–7.88)	2,230 (480–2,990)	9.4 (2.0–12.6)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)				Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room			
3MXS68EVMA Cooling capacity	20+35+50	1.30	2.27	3.23		6.80 (2.36– 8.37)	2,050 (490–3,120)	8.6 (2.1–13.1)
	25+25+25	2.26	2.26	2.26		6.80 (2.04– 7.45)	2,230 (470–2,580)	9.4 (2.0–10.9)
	25+25+35	2.00	2.00	2.80		6.80 (2.15– 7.79)	2,230 (470–2,860)	9.4 (2.0–12.0)
	25+25+50	1.70	1.70	3.40		6.80 (2.35– 8.27)	2,050 (500–2,960)	8.6 (2.1–12.5)
	25+25+60	1.55	1.55	3.70		6.80 (2.42– 8.53)	2,030 (490–3,180)	8.5 (2.1–13.4)
	25+35+35	1.78	2.51	2.51		6.80 (2.25– 8.11)	2,230 (470–3,200)	9.4 (2.0–13.5)
	25+35+50	1.55	2.16	3.09		6.80 (2.42– 8.53)	2,050 (490–3,250)	8.6 (2.1–13.7)
	35+35+35	2.26	2.26	2.26		6.80 (2.37– 8.44)	2,210 (470–3,330)	9.3 (2.0–14.0)
3MXS68EVMA Heating capacity	20	2.72				2.72 (1.22– 3.88)	790 (370–1,230)	3.4 (1.6– 5.2)
	25	3.40				3.40 (1.23– 4.11)	1,090 (370–1,330)	4.6 (1.6– 5.7)
	35	4.30				4.30 (1.29– 4.47)	1,410 (380–1,560)	5.9 (1.6– 6.6)
	50	7.20				7.20 (1.61– 8.02)	2,420 (400–2,710)	10.2 (1.7–11.4)
	60	7.90				7.90 (1.93– 8.51)	2,510 (430–2,710)	10.6 (1.8–11.4)
	20+20	3.25	3.25			6.50 (1.61– 7.65)	1,830 (400–2,200)	7.7 (1.7– 9.3)
	20+25	3.04	3.81			6.85 (1.61– 7.82)	2,010 (400–2,290)	8.5 (1.7– 9.6)
	20+35	2.71	4.74			7.45 (1.75– 8.35)	2,280 (410–2,570)	9.6 (1.7–10.8)
	20+50	2.46	6.14			8.60 (2.15–10.12)	2,420 (490–2,890)	10.2 (2.1–12.2)
	20+60	2.15	6.45			8.60 (2.43–10.32)	2,310 (540–2,920)	9.7 (2.3–12.3)
	25+25	3.60	3.60			7.20 (1.61– 8.14)	2,200 (400–2,500)	9.3 (1.7–10.5)
	25+35	3.29	4.61			7.90 (1.90– 8.62)	2,560 (430–2,800)	10.8 (1.8–11.8)
	25+50	2.87	5.73			8.60 (2.26–10.23)	2,420 (510–2,930)	10.2 (2.1–12.3)
	25+60	2.53	6.07			8.60 (2.53–10.40)	2,310 (570–2,930)	9.7 (2.4–12.3)
	35+35	4.30	4.30			8.60 (2.13– 8.97)	2,870 (480–3,030)	12.1 (2.0–12.8)
	35+50	3.54	5.06			8.60 (2.50–10.41)	2,410 (570–3,010)	10.1 (2.4–12.7)
	35+60	3.17	5.43			8.60 (2.73–10.56)	2,280 (590–2,920)	9.6 (2.5–12.3)
	50+50	4.30	4.30			8.60 (2.83–10.61)	2,240 (650–2,800)	9.4 (2.7–11.8)
	50+60	3.91	4.69			8.60 (3.04–10.64)	2,150 (640–2,740)	9.0 (2.7–11.5)
	20+20+20	2.63	2.63	2.63		7.89 (1.89–10.03)	2,010 (440–2,640)	8.5 (1.9–11.1)
	20+20+25	2.54	2.54	3.17		8.25 (2.02–10.12)	2,120 (470–2,680)	8.9 (2.0–11.3)
	20+20+35	2.29	2.29	4.02		8.60 (2.27–10.20)	2,300 (500–2,800)	9.7 (2.1–11.8)
	20+20+50	1.91	1.91	4.78		8.60 (2.67–10.47)	2,130 (610–2,620)	9.0 (2.6–11.0)
	20+20+60	1.72	1.72	5.16		8.60 (2.81–10.60)	2,080 (600–2,610)	8.8 (2.5–11.0)
	20+25+25	2.46	3.07	3.07		8.60 (2.15–10.12)	2,300 (480–2,730)	9.7 (2.0–11.5)
	20+25+35	2.15	2.69	3.76		8.60 (2.36–10.20)	2,290 (520–2,800)	9.6 (2.2–11.8)
	20+25+50	1.81	2.26	4.53		8.60 (2.70–10.61)	2,080 (610–2,650)	8.8 (2.6–11.2)
	20+25+60	1.64	2.05	4.91		8.60 (2.93–10.64)	2,060 (630–2,570)	8.7 (2.7–10.8)
	20+35+35	1.92	3.34	3.34		8.60 (2.68–10.41)	2,270 (590–2,840)	9.6 (2.5–12.0)
	20+35+50	1.64	2.87	4.09		8.60 (3.02–10.64)	2,080 (670–2,720)	8.8 (2.8–11.4)
	25+25+25	2.86	2.86	2.86		8.60 (2.26–10.23)	2,300 (500–2,800)	9.7 (2.1–11.8)
	25+25+35	2.53	2.53	3.54		8.60 (2.50–10.41)	2,290 (540–2,880)	9.6 (2.3–12.1)
	25+25+50	2.15	2.15	4.30		8.60 (2.83–10.61)	2,080 (650–2,680)	8.8 (2.7–11.3)
	25+25+60	1.95	1.95	4.70		8.60 (3.04–10.64)	2,040 (660–2,580)	8.6 (2.8–10.9)
	25+35+35	2.26	3.17	3.17		8.60 (2.73–10.56)	2,270 (580–2,880)	9.6 (2.4–12.1)
	25+35+50	1.95	2.74	3.91		8.60 (3.04–10.64)	2,080 (680–2,670)	8.8 (2.9–11.2)
	35+35+35	2.86	2.86	2.86		8.60 (3.01–10.62)	2,250 (670–2,940)	9.5 (2.8–12.4)
4MXS80EVMA Cooling capacity	20	2.00				2.00 (1.80– 2.99)	600 (460–1,070)	2.6 (2.0– 4.5)
	25	2.50				2.50 (1.87– 3.52)	780 (490–1,350)	3.3 (2.1– 5.7)
	35	3.50				3.50 (1.91– 4.85)	1,190 (490–1,570)	5.1 (2.1– 6.7)
	50	5.00				5.00 (2.07– 5.65)	1,670 (470–1,810)	7.1 (2.0– 7.7)
	60	6.00				6.00 (2.17– 6.60)	2,010 (470–2,430)	8.5 (2.0–10.3)
	71	7.10				7.10 (2.28– 7.26)	2,710 (500–2,830)	11.5 (2.1–12.0)
	20+20	2.00	2.00			4.00 (1.97– 5.30)	1,190 (470–1,670)	5.1 (2.0– 7.1)
	20+25	2.00	2.50			4.50 (2.02– 5.73)	1,360 (470–1,810)	5.8 (2.0– 7.7)
	20+35	2.00	3.50			5.50 (2.12– 6.38)	1,810 (470–2,110)	7.7 (2.0– 9.0)
	20+50	2.00	5.00			7.00 (2.27– 7.30)	2,360 (510–2,530)	10.0 (2.2–10.8)
	20+60	1.83	5.48			7.31 (2.41– 7.90)	2,530 (510–2,960)	10.8 (2.2–12.6)
	20+71	1.66	5.90			7.56 (2.56– 8.22)	2,690 (540–3,160)	11.4 (2.3–13.4)
	25+25	2.50	2.50			5.00 (2.07– 6.17)	1,440 (430–2,110)	6.1 (1.8– 9.0)
	25+35	2.50	3.50			6.00 (2.17– 6.60)	2,010 (470–2,370)	8.5 (2.0–10.1)
	25+50	2.40	4.79			7.19 (2.34– 7.59)	2,470 (510–2,770)	10.5 (2.2–11.8)
	25+60	2.18	5.24			7.42 (2.48– 8.03)	2,590 (540–3,030)	11.0 (2.3–12.9)
	25+71	2.00	5.68			7.68 (2.63– 8.22)	2,730 (580–3,160)	11.6 (2.5–13.4)
	35+35	3.50	3.50			7.00 (2.27– 7.27)	2,650 (500–2,830)	11.3 (2.1–12.0)
	35+50	3.06	4.36			7.42 (2.48– 8.01)	2,650 (540–3,030)	11.3 (2.3–12.9)
	35+60	2.82	4.83			7.65 (2.61– 8.54)	2,700 (580–3,560)	11.5 (2.5–15.1)
	35+71	2.61	5.30			7.91 (2.77– 8.23)	2,970 (610–3,160)	12.6 (2.6–13.4)
	50+50	3.88	3.88			7.76 (2.68– 8.76)	2,580 (580–3,240)	11.0 (2.5–13.8)
	50+60	3.64	4.36			8.00 (2.82– 8.79)	2,710 (610–3,250)	11.5 (2.6–13.8)
	50+71	3.31	4.69			8.00 (2.97– 8.99)	2,710 (650–3,390)	11.5 (2.8–14.4)
	60+60	4.00	4.00			8.00 (2.96– 9.00)	2,650 (610–3,390)	11.3 (2.6–14.4)
	60+71	3.66	4.34			8.00 (3.11– 9.02)	2,590 (650–3,390)	11.0 (2.8–14.4)
	71+71	4.00	4.00			8.00 (3.26– 9.04)	2,530 (680–3,400)	10.8 (2.9–14.5)
	20+20+20	2.00	2.00	2.00		6.00 (2.17– 6.63)	1,780 (510–2,090)	7.6 (2.2– 8.9)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)				Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room			
4MXS80EVMA Cooling capacity	20+20+25	2.00	2.00	2.50		6.50 (2.22–6.95)	2,030 (510–2,310)	8.6 (2.2– 9.8)
	20+20+35	1.92	1.92	3.35		7.19 (2.34–7.61)	2,480 (510–2,720)	10.5 (2.2–11.6)
	20+20+50	1.68	1.68	4.18		7.54 (2.55–8.40)	2,400 (550–2,970)	10.2 (2.3–12.6)
	20+20+60	1.55	1.55	4.67		7.77 (2.68–8.82)	2,530 (580–3,250)	10.8 (2.5–13.8)
	20+20+71	1.44	1.44	5.12		8.00 (2.83–9.03)	2,650 (610–3,400)	11.3 (2.6–14.5)
	20+25+25	2.00	2.50	2.50		7.00 (2.27–7.30)	2,360 (510–2,540)	10.0 (2.2–10.8)
	20+25+35	1.83	2.28	3.20		7.31 (2.41–7.90)	2,540 (510–2,970)	10.8 (2.2–12.6)
	20+25+50	1.61	2.01	4.03		7.65 (2.61–8.62)	2,460 (550–3,110)	10.5 (2.3–13.2)
	20+25+60	1.50	1.88	4.50		7.88 (2.75–8.84)	2,590 (580–3,250)	11.0 (2.5–13.8)
	20+25+71	1.38	1.72	4.90		8.00 (2.90–9.03)	2,650 (610–3,400)	11.3 (2.6–14.5)
	20+35+35	1.68	2.93	2.93		7.54 (2.55–8.23)	2,720 (540–3,160)	11.6 (2.3–13.4)
	20+35+50	1.50	2.63	3.75		7.88 (2.75–8.81)	2,580 (580–3,250)	11.0 (2.5–13.8)
	20+35+60	1.39	2.43	4.18		8.00 (2.89–9.02)	2,590 (610–3,390)	11.0 (2.6–14.4)
	20+35+71	1.27	2.22	4.51		8.00 (3.04–9.07)	2,530 (650–3,400)	10.8 (2.8–14.5)
	20+50+50	1.34	3.33	3.33		8.00 (2.96–9.39)	2,380 (620–3,330)	10.1 (2.6–14.2)
	20+50+60	1.23	3.08	3.69		8.00 (3.09–9.54)	2,320 (650–3,480)	9.9 (2.8–14.8)
	20+50+71	1.13	2.84	4.03		8.00 (3.25–9.60)	2,260 (650–3,490)	9.6 (2.8–14.8)
	20+60+60	1.14	3.43	3.43		8.00 (3.23–9.60)	2,380 (650–3,490)	10.1 (2.8–14.8)
	25+25+25	2.40	2.40	2.40		7.20 (2.34–7.61)	2,480 (510–2,720)	10.5 (2.2–11.6)
	25+25+35	2.18	2.18	3.06		7.42 (2.48–8.05)	2,600 (540–3,030)	11.1 (2.3–12.9)
	25+25+50	1.94	1.94	3.89		7.77 (2.68–8.80)	2,520 (580–3,240)	10.7 (2.5–13.8)
	25+25+60	1.82	1.82	4.36		8.00 (2.82–8.84)	2,650 (610–3,250)	11.3 (2.6–13.8)
	25+25+71	1.65	1.65	4.70		8.00 (2.97–9.03)	2,590 (610–3,400)	11.0 (2.6–14.5)
	25+35+35	2.01	2.82	2.82		7.65 (2.61–8.34)	2,780 (580–3,090)	11.8 (2.5–13.1)
	25+35+50	1.81	2.55	3.64		8.00 (2.82–8.81)	2,710 (610–3,250)	11.5 (2.6–13.8)
	25+35+60	1.67	2.33	4.00		8.00 (2.96–9.02)	2,650 (610–3,390)	11.3 (2.6–14.4)
	25+35+71	1.52	2.14	4.34		8.00 (3.11–9.07)	2,590 (650–3,400)	11.0 (2.8–14.5)
	25+50+50	1.60	3.20	3.20		8.00 (3.03–9.47)	2,380 (620–3,400)	10.1 (2.6–14.5)
	25+50+60	1.48	2.96	3.56		8.00 (3.16–9.58)	2,320 (650–3,480)	9.9 (2.8–14.8)
	25+60+60	1.38	3.31	3.31		8.00 (3.30–9.60)	2,260 (680–3,490)	9.6 (2.9–14.8)
	35+35+35	2.63	2.63	2.63		7.89 (2.75–8.58)	2,900 (610–3,160)	12.3 (2.6–13.4)
	35+35+50	2.33	2.33	3.34		8.00 (2.96–8.99)	2,710 (610–3,390)	11.5 (2.6–14.4)
	35+35+60	2.15	2.15	3.70		8.00 (3.09–9.07)	2,650 (650–3,390)	11.3 (2.8–14.4)
	35+35+71	1.99	1.99	4.02		8.00 (3.25–9.05)	2,590 (680–3,400)	11.0 (2.9–14.5)
	35+50+50	2.08	2.96	2.96		8.00 (3.16–9.58)	2,380 (650–3,480)	10.1 (2.8–14.8)
	35+50+60	1.93	2.76	3.31		8.00 (3.30–9.60)	2,320 (680–3,490)	9.9 (2.9–14.8)
	20+20+20+20	1.83	1.83	1.83	1.83	7.32 (2.41–7.90)	2,110 (520–2,460)	9.0 (2.2–10.5)
	20+20+20+25	1.75	1.75	1.75	2.17	7.42 (2.48–8.16)	2,170 (550–2,590)	9.2 (2.3–11.0)
	20+20+20+35	1.61	1.61	1.61	2.82	7.65 (2.61–8.62)	2,290 (550–2,910)	9.7 (2.3–12.4)
	20+20+20+50	1.45	1.45	1.45	3.65	8.00 (2.82–9.15)	2,380 (590–3,120)	10.1 (2.5–13.3)
	20+20+20+60	1.33	1.33	1.33	4.01	8.00 (2.96–9.39)	2,320 (620–3,340)	9.9 (2.6–14.2)
	20+20+20+71	1.22	1.22	1.22	4.34	8.00 (3.11–9.55)	2,260 (650–3,420)	9.6 (2.8–14.5)
	20+20+25+25	1.68	1.68	2.09	2.09	7.54 (2.55–8.40)	2,230 (550–2,780)	9.5 (2.3–11.8)
	20+20+25+35	1.55	1.55	1.94	2.73	7.77 (2.68–8.82)	2,530 (580–3,250)	10.8 (2.5–13.8)
	20+20+25+50	1.39	1.39	1.74	3.48	8.00 (2.89–9.28)	2,380 (590–3,260)	10.1 (2.5–13.9)
	20+20+25+60	1.28	1.28	1.60	3.84	8.00 (3.03–9.47)	2,320 (620–3,340)	9.9 (2.6–14.2)
	20+20+25+71	1.18	1.18	1.47	4.17	8.00 (3.18–9.59)	2,260 (650–3,500)	9.6 (2.8–14.9)
	20+20+35+35	1.45	1.45	2.55	2.55	8.00 (2.82–8.86)	2,650 (610–3,250)	11.3 (2.6–13.8)
	20+20+35+50	1.28	1.28	2.24	3.20	8.00 (3.03–9.47)	2,380 (620–3,410)	10.1 (2.6–14.5)
	20+20+35+60	1.19	1.19	2.07	3.55	8.00 (3.16–9.58)	2,320 (650–3,490)	9.9 (2.8–14.8)
	20+20+50+50	1.14	1.14	2.86	2.86	8.00 (3.23–9.60)	2,150 (650–3,110)	9.1 (2.8–13.2)
	20+25+25+25	1.62	2.01	2.01	2.01	7.65 (2.61–8.62)	2,290 (550–2,910)	9.7 (2.3–12.4)
	20+25+25+35	1.50	1.88	1.88	2.62	7.88 (2.75–8.86)	2,590 (580–3,250)	11.0 (2.5–13.8)
	20+25+25+50	1.33	1.67	1.67	3.33	8.00 (2.96–9.39)	2,380 (620–3,340)	10.1 (2.6–14.2)
	20+25+25+60	1.23	1.54	1.54	3.69	8.00 (3.09–9.54)	2,350 (650–3,420)	10.0 (2.8–14.5)
	20+25+25+71	1.13	1.42	1.42	4.03	8.00 (3.25–9.60)	2,320 (650–3,500)	9.9 (2.8–14.9)
	20+25+35+35	1.40	1.74	2.43	2.43	8.00 (2.89–9.09)	2,650 (610–3,400)	11.3 (2.6–14.5)
	20+25+35+50	1.23	1.54	2.15	3.08	8.00 (3.09–9.54)	2,380 (650–3,490)	10.1 (2.8–14.8)
	20+25+35+60	1.14	1.43	2.00	3.43	8.00 (3.23–9.60)	2,320 (650–3,490)	9.9 (2.8–14.8)
	20+25+50+50	1.10	1.38	2.76	2.76	8.00 (3.30–9.60)	2,110 (650–3,110)	9.0 (2.8–13.2)
	20+35+35+35	1.28	2.24	2.24	2.24	8.00 (3.03–9.23)	2,650 (650–3,400)	11.3 (2.8–14.5)
	20+35+35+50	1.14	2.00	2.00	2.86	8.00 (3.23–9.60)	2,380 (650–3,490)	10.1 (2.8–14.8)
	25+25+25+25	1.94	1.94	1.94	1.94	7.76 (2.68–8.82)	2,530 (580–3,250)	10.8 (2.5–13.8)
	25+25+25+35	1.82	1.82	1.82	2.54	8.00 (2.82–8.92)	2,650 (610–3,250)	11.3 (2.6–13.8)
	25+25+25+50	1.60	1.60	1.60	3.20	8.00 (3.03–9.47)	2,380 (620–3,410)	10.1 (2.6–14.5)
	25+25+25+60	1.48	1.48	1.48	3.56	8.00 (3.16–9.58)	2,320 (650–3,490)	9.9 (2.8–14.8)
	25+25+35+35	1.67	1.67	2.33	2.33	8.00 (2.96–9.04)	2,650 (610–3,400)	11.3 (2.6–14.5)
	25+25+35+50	1.48	1.48	2.07	2.97	8.00 (3.16–9.58)	2,380 (650–3,490)	10.1 (2.8–14.8)
	25+25+35+60	1.38	1.38	1.93	3.31	8.00 (3.30–9.60)	2,320 (680–3,490)	9.9 (2.9–14.8)
	25+35+35+35	1.55	2.15	2.15	2.15	8.00 (3.09–9.34)	2,650 (650–3,400)	11.3 (2.8–14.5)
	25+35+35+50	1.38	1.93	1.93	2.76	8.00 (3.30–9.60)	2,380 (680–3,490)	10.1 (2.9–14.8)
	35+35+35+35	2.00	2.00	2.00	2.00	8.00 (3.23–9.05)	2,650 (680–3,400)	11.3 (2.9–14.5)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)				Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room			
4MXS80EVMA Heating capacity	20	2.44				2.44 (1.31– 4.10)	710 (330–1,290)	3.0 (1.4– 5.5)
	25	3.05				3.05 (1.36– 4.55)	930 (350–1,390)	4.0 (1.5– 5.9)
	35	4.27				4.27 (1.48– 4.94)	1,510 (360–1,790)	6.4 (1.5– 7.6)
	50	6.09				6.09 (1.90– 6.92)	1,830 (440–2,230)	7.8 (1.9– 9.5)
	60	7.31				7.31 (2.19– 7.92)	2,320 (580–2,630)	9.9 (2.5–11.2)
	71	8.65				8.65 (2.50– 8.70)	2,940 (620–2,970)	12.5 (2.6–12.6)
	20+20	2.44	2.44			4.88 (1.62– 6.55)	1,240 (360–1,850)	5.3 (1.5– 7.9)
	20+25	2.44	3.05			5.49 (1.76– 6.85)	1,430 (400–1,930)	6.1 (1.7– 8.2)
	20+35	2.44	4.26			6.70 (2.05– 7.35)	1,970 (460–2,260)	8.4 (2.0– 9.6)
	20+50	2.44	6.09			8.53 (2.47– 8.53)	2,400 (560–2,400)	10.2 (2.4–10.2)
	20+60	2.32	6.95			9.27 (2.74– 9.35)	2,590 (600–2,640)	11.0 (2.6–11.2)
	20+71	2.11	7.49			9.60 (3.04–10.02)	2,630 (640–2,840)	11.2 (2.7–12.1)
	25+25	3.04	3.04			6.08 (1.90– 6.92)	1,790 (440–2,170)	7.6 (1.9– 9.2)
	25+35	3.05	4.26			7.31 (2.19– 8.24)	2,260 (580–2,670)	9.6 (2.5–11.4)
	25+50	2.98	5.95			8.93 (2.61– 9.14)	2,550 (580–2,660)	10.8 (2.5–11.3)
	25+60	2.82	6.78			9.60 (2.88– 9.77)	2,810 (620–2,940)	11.9 (2.6–12.5)
	25+71	2.50	7.10			9.60 (3.17–10.02)	2,660 (670–2,880)	11.3 (2.8–12.2)
	35+35	4.26	4.26			8.52 (2.47– 8.87)	2,870 (630–3,110)	12.2 (2.7–13.2)
	35+50	3.95	5.65			9.60 (2.88– 9.74)	2,810 (630–2,870)	11.9 (2.7–12.2)
	35+60	3.54	6.06			9.60 (3.15–10.00)	2,640 (650–2,850)	11.2 (2.8–12.1)
	35+71	3.17	6.43			9.60 (3.45–10.03)	2,580 (720–2,780)	11.0 (3.1–11.8)
	50+50	4.80	4.80			9.60 (3.28–10.27)	2,440 (630–2,760)	10.4 (2.7–11.7)
	50+60	4.36	5.24			9.60 (3.55–10.31)	2,430 (670–2,740)	10.3 (2.8–11.6)
	50+71	3.97	5.63			9.60 (3.85–10.34)	2,420 (710–2,730)	10.3 (3.0–11.6)
	60+60	4.80	4.80			9.60 (3.82–10.35)	2,460 (710–2,780)	10.5 (3.0–11.8)
	60+71	4.40	5.20			9.60 (4.12–10.38)	2,450 (760–2,770)	10.4 (3.2–11.8)
	71+71	4.80	4.80			9.60 (4.42–10.41)	2,390 (830–2,700)	10.2 (3.5–11.5)
	20+20+20	2.43	2.43	2.43		7.29 (2.19– 8.05)	1,870 (510–2,170)	8.0 (2.2– 9.2)
	20+20+25	2.44	2.44	3.04		7.92 (2.33– 8.64)	2,080 (530–2,360)	8.8 (2.3–10.0)
	20+20+35	2.38	2.38	4.17		8.93 (2.61– 9.37)	2,430 (580–2,640)	10.3 (2.5–11.2)
	20+20+50	2.13	2.13	5.34		9.60 (3.01–10.32)	2,420 (580–2,740)	10.3 (2.5–11.6)
	20+20+60	1.92	1.92	5.76		9.60 (3.28–10.35)	2,410 (610–2,720)	10.2 (2.6–11.6)
	20+20+71	1.73	1.73	6.14		9.60 (3.58–10.39)	2,400 (660–2,710)	10.2 (2.8–11.5)
	20+25+25	2.43	3.05	3.05		8.53 (2.47– 8.64)	2,290 (560–2,340)	9.7 (2.4– 9.9)
	20+25+35	2.31	2.90	4.06		9.27 (2.74– 9.37)	2,560 (600–2,610)	10.9 (2.6–11.1)
	20+25+50	2.02	2.53	5.05		9.60 (3.15–10.32)	2,420 (600–2,740)	10.3 (2.6–11.6)
	20+25+60	1.82	2.29	5.49		9.60 (3.42–10.35)	2,410 (640–2,720)	10.2 (2.7–11.6)
	20+25+71	1.65	2.07	5.88		9.60 (3.72–10.39)	2,400 (680–2,710)	10.2 (2.9–11.5)
	20+35+35	2.14	3.73	3.73		9.60 (3.01–10.01)	2,580 (620–2,790)	11.0 (2.6–11.9)
	20+35+50	1.83	3.20	4.57		9.60 (3.42–10.32)	2,420 (640–2,740)	10.3 (2.7–11.6)
	20+35+60	1.67	2.92	5.01		9.60 (3.69–10.36)	2,410 (680–2,720)	10.2 (2.9–11.6)
	20+35+71	1.52	2.67	5.41		9.60 (3.99–10.39)	2,400 (730–2,710)	10.2 (3.1–11.5)
	20+50+50	1.60	4.00	4.00		9.60 (3.82–10.64)	2,260 (640–2,670)	9.6 (2.7–11.4)
	20+50+60	1.48	3.69	4.43		9.60 (4.09–10.67)	2,250 (700–2,660)	9.6 (3.0–11.3)
	20+50+71	1.37	3.40	4.83		9.60 (4.39–10.71)	2,240 (740–2,640)	9.5 (3.1–11.2)
	20+60+60	1.38	4.11	4.11		9.60 (4.36–10.71)	2,230 (740–2,640)	9.5 (3.1–11.2)
	25+25+25	2.97	2.97	2.97		8.91 (2.61– 9.55)	2,480 (580–2,740)	10.5 (2.5–11.6)
	25+25+35	2.82	2.82	3.96		9.60 (2.88– 9.78)	2,690 (620–2,790)	11.4 (2.6–11.9)
	25+25+50	2.40	2.40	4.80		9.60 (3.28–10.32)	2,420 (620–2,740)	10.3 (2.6–11.6)
	25+25+60	2.18	2.18	5.24		9.60 (3.55–10.35)	2,410 (660–2,720)	10.2 (2.8–11.6)
	25+25+71	1.98	1.98	5.64		9.60 (3.85–10.39)	2,400 (700–2,710)	10.2 (3.0–11.5)
	25+35+35	2.52	3.54	3.54		9.60 (3.15–10.01)	2,580 (640–2,790)	11.0 (2.7–11.9)
	25+35+50	2.19	3.05	4.36		9.60 (3.55–10.32)	2,420 (670–2,740)	10.3 (2.8–11.6)
	25+35+60	2.00	2.80	4.80		9.60 (3.82–10.36)	2,410 (710–2,720)	10.2 (3.0–11.6)
	25+35+71	1.84	2.56	5.20		9.60 (4.12–10.39)	2,400 (750–2,710)	10.2 (3.2–11.5)
	25+50+50	1.92	3.84	3.84		9.60 (3.96–10.64)	2,260 (680–2,670)	9.6 (2.9–11.4)
	25+50+60	1.77	3.56	4.27		9.60 (4.23–10.67)	2,250 (730–2,660)	9.6 (3.1–11.3)
	25+60+60	1.66	3.97	3.97		9.60 (4.50–10.71)	2,230 (770–2,640)	9.5 (3.3–11.2)
	35+35+35	3.20	3.20	3.20		9.60 (3.42–10.02)	2,580 (690–2,790)	11.0 (2.9–11.9)
	35+35+50	2.80	2.80	4.00		9.60 (3.82–10.33)	2,420 (710–2,730)	10.3 (3.0–11.6)
	35+35+60	2.58	2.58	4.44		9.60 (4.09–10.37)	2,400 (760–2,720)	10.2 (3.2–11.6)
	35+35+71	2.38	2.38	4.84		9.60 (4.39–10.40)	2,390 (800–2,710)	10.2 (3.4–11.5)
	35+50+50	2.48	3.56	3.56		9.60 (4.23–10.64)	2,260 (730–2,670)	9.6 (3.1–11.4)
	35+50+60	2.32	3.31	3.97		9.60 (4.50–10.68)	2,250 (780–2,650)	9.6 (3.3–11.3)
	20+20+20+20	2.32	2.32	2.32	2.32	9.28 (2.74– 9.45)	2,410 (510–2,510)	10.2 (2.2–10.7)
	20+20+20+25	2.26	2.26	2.26	2.82	9.60 (2.88– 9.60)	2,510 (550–2,510)	10.7 (2.3–10.7)
	20+20+20+35	2.02	2.02	2.02	3.54	9.60 (3.15–10.37)	2,410 (590–2,720)	10.2 (2.5–11.6)
	20+20+20+50	1.75	1.75	1.75	4.35	9.60 (3.55–10.68)	2,250 (580–2,650)	9.6 (2.5–11.3)
	20+20+20+60	1.60	1.60	1.60	4.80	9.60 (3.82–10.72)	2,230 (620–2,640)	9.5 (2.6–11.2)
	20+20+20+71	1.47	1.47	1.47	5.19	9.60 (4.12–10.75)	2,220 (690–2,630)	9.4 (2.9–11.2)
	20+20+25+25	2.13	2.13	2.67	2.67	9.60 (3.01–10.36)	2,410 (570–2,720)	10.2 (2.4–11.6)
	20+20+25+35	1.92	1.92	2.40	3.36	9.60 (3.28–10.37)	2,410 (610–2,720)	10.2 (2.6–11.6)
	20+20+25+50	1.67	1.67	2.09	4.17	9.60 (3.69–10.68)	2,250 (610–2,650)	9.6 (2.6–11.3)

Outdoor unit	Combinations of indoor units	Capacity of each indoor unit (kW)				Total capacity (kW) Rated (Min.–Max.)	Total power consumption (W) Rated (Min.–Max.)	Total current (A) Rated (Min.–Max.)
		A room	B room	C room	D room			
4MXS80EVMA Heating capacity	20+20+25+60	1.54	1.54	1.92	4.60	9.60 (3.96–10.72)	2,230 (640–2,640)	9.5 (2.7–11.2)
	20+20+25+71	1.41	1.41	1.76	5.02	9.60 (4.26–10.75)	2,220 (710–2,630)	9.4 (3.0–11.2)
	20+20+35+35	1.75	1.75	3.05	3.05	9.60 (3.55–10.38)	2,400 (660–2,720)	10.2 (2.8–11.6)
	20+20+35+50	1.54	1.54	2.69	3.83	9.60 (3.96–10.69)	2,240 (670–2,650)	9.5 (2.8–11.3)
	20+20+35+60	1.42	1.42	2.49	4.27	9.60 (4.23–10.73)	2,230 (720–2,640)	9.5 (3.1–11.2)
	20+20+50+50	1.37	1.37	3.43	3.43	9.60 (4.36–11.00)	2,090 (660–2,590)	8.9 (2.8–11.0)
	20+25+25+25	2.01	2.53	2.53	2.53	9.60 (3.15–10.36)	2,410 (590–2,720)	10.2 (2.5–11.6)
	20+25+25+35	1.82	2.29	2.29	3.20	9.60 (3.42–10.37)	2,410 (640–2,720)	10.2 (2.7–11.6)
	20+25+25+50	1.60	2.00	2.00	4.00	9.60 (3.82–10.68)	2,250 (630–2,650)	9.6 (2.7–11.3)
	20+25+25+60	1.47	1.85	1.85	4.43	9.60 (4.09–10.72)	2,230 (690–2,640)	9.5 (2.9–11.2)
	20+25+25+71	1.37	1.70	1.70	4.83	9.60 (4.39–10.75)	2,220 (740–2,630)	9.4 (3.1–11.2)
	20+25+35+35	1.67	2.09	2.92	2.92	9.60 (3.69–10.38)	2,400 (680–2,720)	10.2 (2.9–11.6)
	20+25+35+50	1.48	1.85	2.58	3.69	9.60 (4.09–10.69)	2,240 (700–2,650)	9.5 (3.0–11.3)
	20+25+35+60	1.38	1.71	2.40	4.11	9.60 (4.36–10.73)	2,230 (740–2,640)	9.5 (3.1–11.2)
	20+25+50+50	1.32	1.66	3.31	3.31	9.60 (4.50–11.00)	2,090 (710–2,590)	8.9 (3.0–11.0)
	20+35+35+35	1.53	2.69	2.69	2.69	9.60 (3.96–10.38)	2,400 (730–2,710)	10.2 (3.1–11.5)
	20+35+35+50	1.37	2.40	2.40	3.43	9.60 (4.36–10.70)	2,240 (750–2,650)	9.5 (3.2–11.3)
	25+25+25+25	2.40	2.40	2.40	2.40	9.60 (3.28–10.36)	2,410 (610–2,720)	10.2 (2.6–11.6)
	25+25+25+35	2.18	2.18	2.18	3.06	9.60 (3.55–10.37)	2,410 (660–2,720)	10.2 (2.8–11.6)
	25+25+25+50	1.92	1.92	1.92	3.84	9.60 (3.96–10.68)	2,250 (680–2,650)	9.6 (2.9–11.3)
	25+25+25+60	1.78	1.78	1.78	4.26	9.60 (4.23–10.72)	2,230 (720–2,640)	9.5 (3.1–11.2)
	25+25+35+35	2.00	2.00	2.80	2.80	9.60 (3.82–10.38)	2,400 (710–2,720)	10.2 (3.0–11.6)
	25+25+35+50	1.78	1.78	2.49	3.55	9.60 (4.23–10.69)	2,240 (720–2,650)	9.5 (3.1–11.3)
	25+25+35+60	1.66	1.66	2.32	3.96	9.60 (4.50–10.73)	2,230 (770–2,640)	9.5 (3.3–11.2)
	25+35+35+35	1.86	2.58	2.58	2.58	9.60 (4.09–10.38)	2,400 (760–2,710)	10.2 (3.2–11.5)
	25+35+35+50	1.65	2.32	2.32	3.31	9.60 (4.50–10.70)	2,240 (770–2,650)	9.5 (3.3–11.3)
	35+35+35+35	2.40	2.40	2.40	2.40	9.60 (4.36–10.39)	2,400 (810–2,710)	10.2 (3.4–11.5)

Notes: 1. Cooling operation data is based on the following conditions: indoor temp. 27 ˚CDB, 19 ˚CWB; outdoor temp. 35 ˚CDB.
2. Heating operation data is based on the following conditions: indoor temp. 20 ˚CDB; outdoor temp. 7 ˚CDB, 6 ˚CWB.
3. Total capacity of connected indoor units is: up to 9.0 kW to the 3MXS52E; up to 11.0 kW to the 3MXS68E; up to 14.5 kW to the 4MXS80E.
4. A single indoor unit cannot be connected.